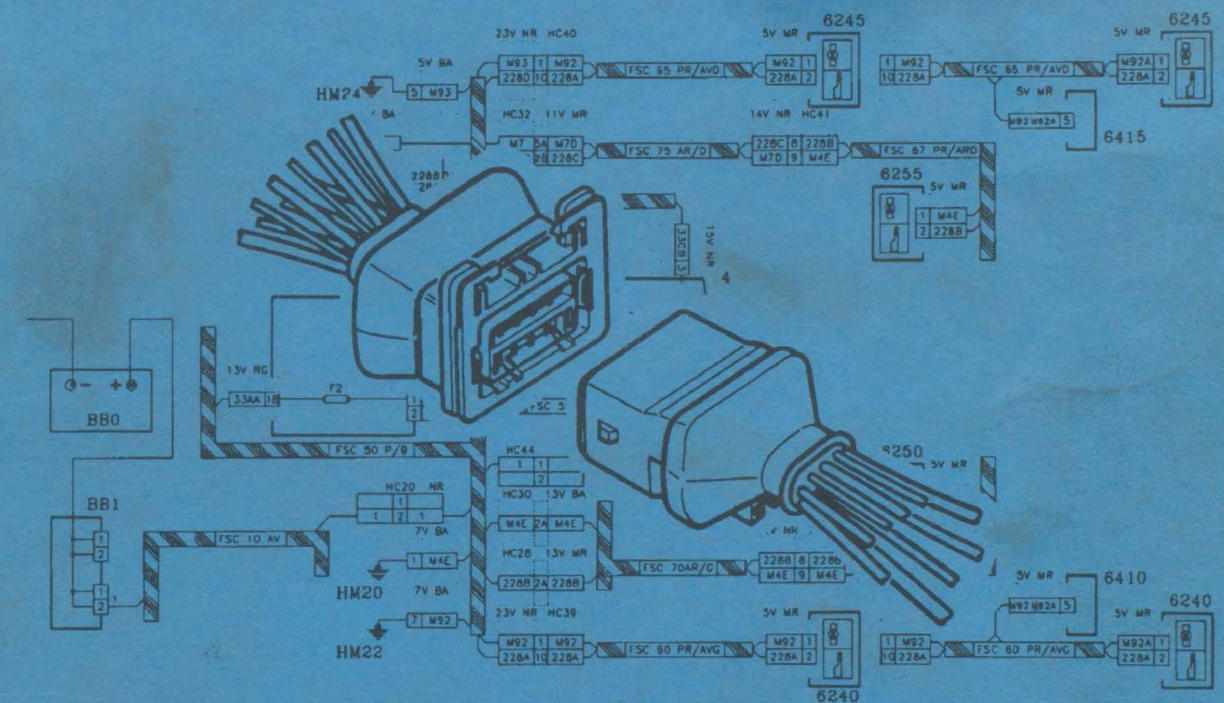


405

206-F 09/91

Réf : 45ELA1

ELECTRICITE AM 92 DIRECTION A GAUCHE

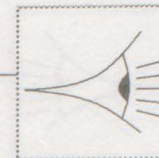


A CLASSER DANS RELIURE ELECTRICITE 405.

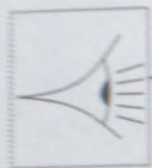
ATTENTION : LES MEMENTOS DES SCHEMAS ELECTRIQUES AVANT L'AM 92
RESTENT VALABLES.

**AUTOMOBILES
PEUGEOT**

direction des pièces et services



Notice explicative nouvelle numérotation.....	P 2 - 6
Liste des appareils.....	P 7 - 10
Liste des faisceaux.....	P 12
Liste des principaux symboles utilisés	P 13
Notice explicative de lecture des schémas	P 14 - 17
Sommaire des schémas par fonction.....	P 18 - 20
Sommaire des schémas d'implantation	P 21
Affectation des fusibles	P 22
Schémas par fonction	P 23 - 217
Schémas d'implantation des faisceaux	P 218 - 234



Pour les nouveaux véhicules, la numérotation des appareils classés par ordre alphabétique est abandonnée.

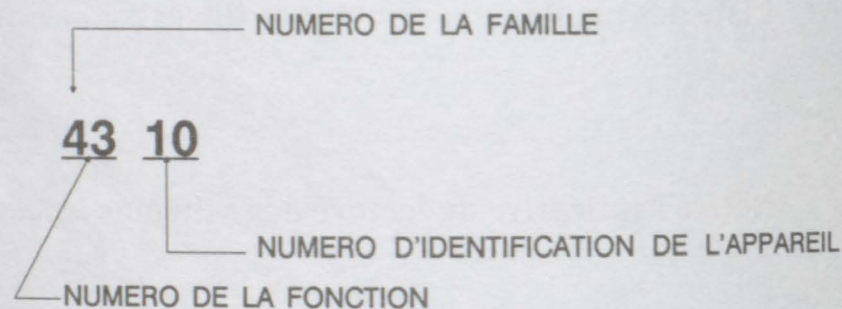
TOUT APPAREILS EST IDENTIFIE PAR UN NOMBRE DE 1 A 4 CHIFFRES.

Le principe de la nouvelle numérotation est de rattacher le numéro de l'appareil à une fonction électrique.

Les fonctions sont regroupées dans 8 familles.

☞ Liste pages suivantes

EXEMPLES :



13 30A

↑ CAS PARTICULIER : Indice de l'appareil (Plusieurs appareils identiques nécessitant une différenciation)

CAS PARTICULIER DES APPAREILS SERVANT A L'ALIMENTATION ELECTRIQUE :

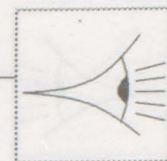
Ils sont désignés par une numérotation spécifique

BB0 : Batterie

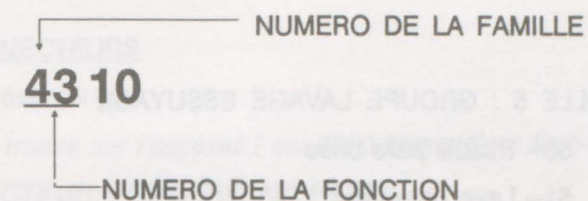
BB1 : Boîtier plus batterie

CA : Contacteur antivol

PSF : Platine Servitude-boîte Fusible



RAPPEL :



LISTE DES FAMILLES ET DES FONCTIONS

FAMILLE 1 : GROUPE MOTOPROPULSEUR

- 10-- Démarrage. Génération de courant
- 11-- Allumage. Préchauffage
- 12-13-- Alimentation carburateur et injection
- 14-- Diagnostic moteur
- 15-- Refroidissement
- 16-- Boîte de vitesse et transmission

FAMILLE 2 : GROUPE ECLAIRAGE - SIGNALISATION EXTERIEUR

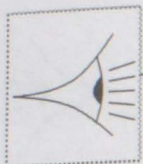
- 20-- Feux de brouillard arrière
- 21-- Feux stops
- 22-- Feux de recul
- 23-- Indicateur de direction. Répétiteur. Feux de détresse
- 24-- Feux diurne. Feux d'éclairage atténué
- 25-- Avertisseurs sonores
- 26-- Projecteurs. Feux AR. Eclairage de plaque de police. Feux de position et gabarit

FAMILLE 3 : GROUPE ECLAIRAGE INTERIEUR

- 30-- Eclairage habitacle
- 31-- Eclairage compartiments fermés

FAMILLE 4 : GROUPE INFORMATION CONDUCTEUR

- 40-- Information eau moteur et eau divers
- 41-- Information huile moteur
- 42-- Information vitesse moteur et air moteur
- 43-- Information carburant et préchauffage
- 44-- Information freins
- 45-- Information suspension
- 46-- Information BV et transmission
- 47-- Information alerte sonore
- 48-- Information contrôle moteur



NOTICE EXPLICATIVE NOUVELLE NUMEROTATION

FAMILLE 5 : GROUPE LAVAGE ESSUYAGE

- 50-- Essuie pare brise
- 51-- Lave pare brise
- 52-- Essuie volet arrière
- 53-- Lave volet arrière
- 54-55-- Essuie et lave-projecteurs

FAMILLE 6 : GROUPE ASSISTANCE MECANISMES DIVERS

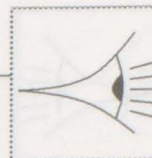
- 60-- Lève-vitres électrique avant
- 61-- Lève-vitres électrique arrière
- 62-- Condamnation centralisée et toit ouvrant
- 63--Sièges à commande électrique
- 64-- Rétroviseurs à commande électrique
- 65-- Ceintures de sécurité passives
- 66-- Correcteur d'assiette et de projecteurs
- 67-- Assistance BV et transmission

FAMILLE 7 : GROUPE AIDE A LA CONDUITE

- 70-- Antiblocage de roues
- 71-- Direction assistée variable
- 72-- Ordinateur de bord . Montre
- 73-- Régulateur de vitesse
- 74-- Avertisseur de verglas
- 75-- Détection de proximité
- 76-- Détection de sous gonflage
- 77-- Suspension

FAMILLE 8 : GROUPE CONFORT A LA CONDUITE

- 80-- Climatisation . Réfrigération
- 81-- Lunette , glace et rétroviseurs chauffants
- 82-- Antidémarrage codé
- 83-- Sièges chauffants
- 84-- Autoradio . Antenne .Radiotéléphone
- 85-- Avertisseurs de verglas
- 86-- Alarme antivol



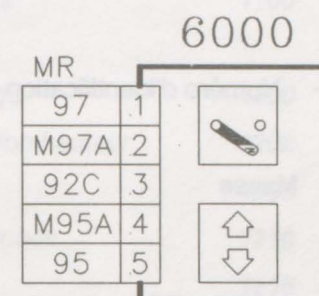
NOTICE EXPLICATIVE NOUVELLE NUMEROTATION

NUMEROTATION DES CONNECTEURS

Quatre cas peuvent se présenter :

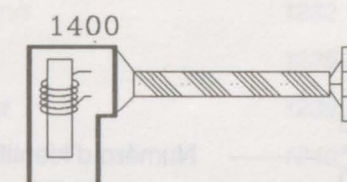
a) - Le connecteur se trouve sur l'appareil (ex: 6000 interrupteur lève-vitre gauche)

NUMERO CONNECTEUR = NUMERO APPAREIL



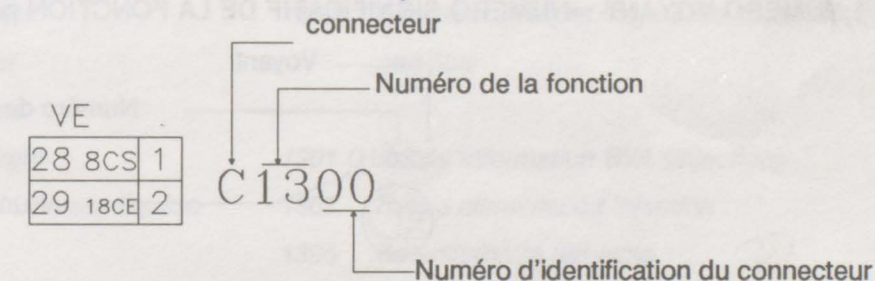
b) - Le connecteur se branche sur l'appareil par l'intermédiaire d'un faisceau (ex: 1400 capteur PMH)

NUMERO CONNECTEUR = NUMERO APPAREIL



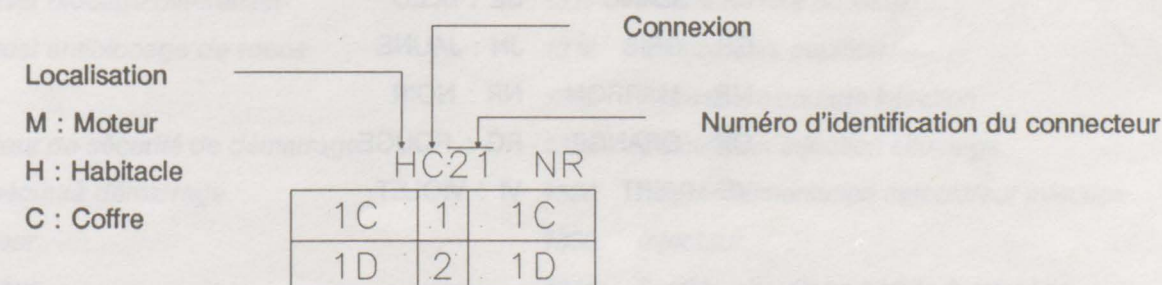
c) - Le connecteur a une fonction particulière (ex: connecteur test injection-allumage)

NUMERO CONNECTEUR = NUMERO DE LA FONCTION précédé de la lettre C



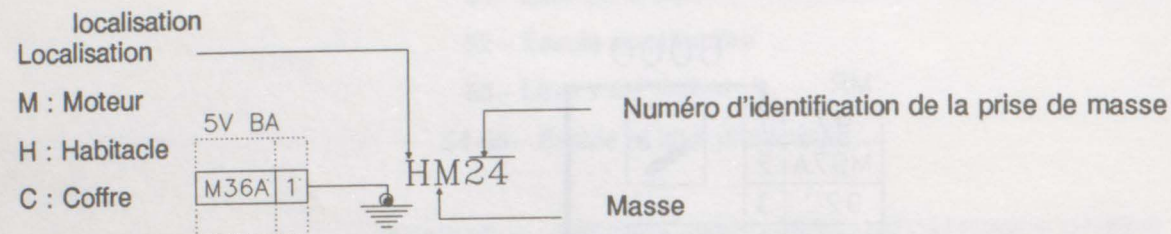
d) -Le connecteur se branche sur un autre connecteur : interconnexion

NUMERO D'INTERCONNEXION SPECIFIQUE précédé des lettres M H ou C pour définir sa localisation



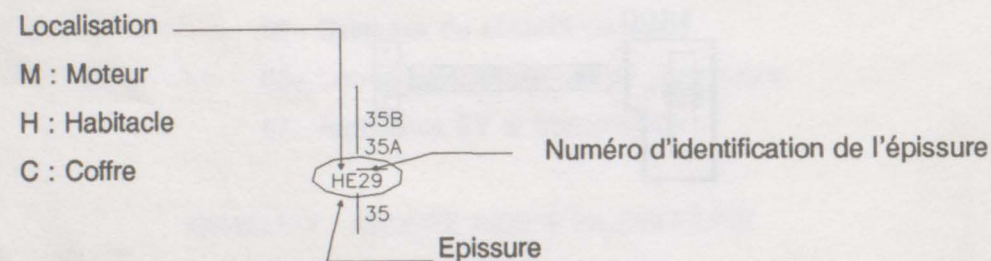
NUMEROTATION DES PRISES DE MASSE

NUMERO PRISE DE MASSE = NUMERO SPECIFIQUE précédé des lettres M H ou C pour définir sa



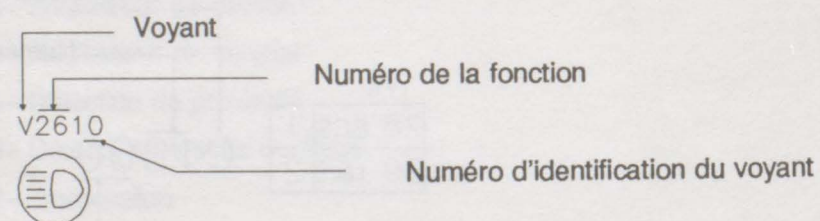
NUMEROTATION DES EPISSURES

NUMERO EPISSURE = NUMERO SPECIFIQUE précédé des lettres M H ou C pour définir sa localisation



NUMEROTATION DES VOYANTS

NUMERO VOYANT = NUMERO SIGNIFICATIF DE LA FONCTION précédé de la lettre V



CODIFICATION DES COULEURS DES CONNECTEURS

La couleur des connecteurs est codifiée sur 2 caractères :

BA : BLANC	BE : BLEU
GR : GRIS	JN : JAUNE
MR : MARRON	NR : NOIR
OR : ORANGE	RG : ROUGE
VE : VERT	VI : VIOLET

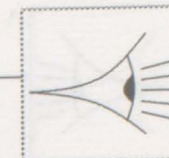
BB0	Batterie	1105	Module allumage
BB1	Boîtier plus batterie	1120	Capteur cliquetis
		1135	Bobine allumage
CA	Contacteur antivol	1150	Boîtier préchauffage
PSF	Platine de servitude-boîte fusibles	1160	Bougies de préchauffage
C1300	Connecteur test injection-allumage	1200	Relais pompe à carburant
C6640	Connecteur purge circuit correction hauteur d'assiette	1202	Relais tachymétrique
C7000	Connecteur test antiblocage de roues	1205	Fusible pompe à carburant
V1000	Voyant de charge	1210	Pompe à carburant
V1150	Voyant de préchauffage	1215	Electrovanne purge canister
V1300	Voyant test injection-allumage	1216	Résistance simulation canister
V2320	Voyant indicateur direction gauche	1220	Thermistance eau moteur
V2330	Voyant indicateur direction droit	1230	Tiroir d'air additionnel
V2600	Voyant de feux de position	1232	Electrovanne soutien ralenti
V2610	Voyant de feux de croisement	1235	Electrovanne de mise à l'air libre carburateur
V2620	Voyant de feux de route	1239	Electrovanne de régulation de ralenti
V4	Voyant STOP	1240	Thermistance air admission
V4010	Voyant niveau eau moteur	1244	Electrovanne proportionnelle EGR
V4020	Voyant de température eau moteur	1247	Thermocontact eau moteur EGR
V4050	Voyant de présence eau dans décanteur	1250	Calculateur recyclage gaz d'échappement EGR
V4110	Voyant de pression huile moteur	1255	Electrovanne d'arrêt de pompe
V4120	Voyant de niveau huile moteur	1270	Résistance réchauffage carburateur ou boîtier papillon
V4300	Voyant de niveau mini essence		
V4410	Voyant de niveau liquide de frein	1301	Relais information BVA (injection)
V4420	Voyant frein de stationnement / niveau liquide de frein	1302	Relais alimentation injection
V4430	Voyant d'usure plaquettes	1305	Potentiomètre richesse
V6640	Voyant de niveau liquide correction hauteur d'assiette	1310	Débitmètre
V6700	Voyant test blocage différentiel	1312	Capteur pression tubulure admission
V7000	Voyant test antiblocage de roues	1313	Capteur vitesse moteur
		1317	Potentiomètre papillon
		1318	Contacteurs papillon
		1319	Résistance codage injection
1000	Contacteur de sécurité de démarrage	1320	Calculateur injection allumage
1005	Relais sécurité démarrage	1326	Fusible alimentation calculateur injection
1010	Démarrreur	1330	Injecteur
1020	Alternateur	1348	Fusible chauffage sonde à oxygène
1100	Allumeur	1350	Sonde à oxygène avant



LISTE DES APPAREILS

1400	Capteur PMH	2635	Feu arrière droit
		2636	Eclaireur plaque police
1500	Relais motoventilateur	2660	Interrupteur feux antibrouillard avant
1501	Fusible motoventilateur	2665	Relais feux antibrouillard avant
1505	Thermocontact d'enclenchement ventilateur	2670	Projecteur antibrouillard gauche
1506	Résistance bivitesse motoventilateur	2675	Projecteur antibrouillard droit
1510	Motoventilateur		
1520	Thermocontact post-refroidissement moteur	3000	Contacteur de feuillure (porte AV G)
1525	Relais post-refroidissement moteur	3001	Contacteur de feuillure (porte AV D)
1526	Temporisateur post-refroidissement moteur	3002	Contacteur de feuillure (porte AR G)
1530	Shunt post-refroidissement	3003	Contacteur de feuillure (porte AR D)
		3020	Plafonnier arrière
1620	Capteur vitesse véhicule	3022	Plafonnier arrière gauche
		3023	Plafonnier arrière droit
2	Commutateur éclairage signalisation	3030	Plafonnier central
2000	Interrupteur feux de brouillard arrière	3050	Rhéostat d'éclairage
2010	Feu de brouillard arrière gauche	3053	Eclaireur allume cigare
2015	Feu de brouillard arrière droit	3054	Eclaireur cendrier
2100	Contacteur de stops	3065	Eclaireur de carte
2200	Contacteur de feux de recul	3070	Eclaireur sélecteur de vitesse
2300	Interrupteur signal danger		
2305	Centrale clignotante	3100	Contacteur d'éclaireur coffre
2310	Commutateur feux de direction	3105	Eclaireur coffre (ou volet AR)
2320	Feu indicateur direction avant gauche	3110	Contacteur d'éclairage de vide-poches
2325	Feu indicateur direction avant droit	3115	Eclaireur vide-poches (boîte à gants)
2400	Relais feux diurnes	4	Combiné
2500	Commutateur avertisseur sonore	4010	Sonde niveau eau moteur
2505	Relais compresseur trompes	4020	Thermocontact eau moteur
2510	Compresseur trompes	4030	Thermistance eau moteur (indicateur)
2520	Avertisseur sonore	4050	Sonde présence d'eau (décanteur carburant)
2600	Commutateur éclairage	4100	Thermistance huile moteur (indicateur)
2610	Projecteur gauche	4110	Manocontact huile
2615	Projecteur droit	4120	Sonde niveau d'huile
2620	Feu de position avant gauche		
2625	Feu de position avant droite	4210	Compte-tours
2630	Feu arrière gauche		

LISTE DES APPAREILS

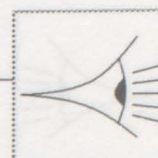


4310	Jauge à carburant (récepteur)	6135	Moteur lève-vitre arrière droit
4315	Jauge à carburant (émetteur)		
		6230	Récepteur infrarouge (plip)
4400	Contacteur de frein de stationnement	6235	Boîtier condamnation issues
4410	Contacteur niveau liquide de frein	6240	Moteur condamnation porte avant gauche
4431	Plaquettes de frein avant droit	6245	Moteur condamnation porte avant droite
		6250	Moteur condamnation porte arrière gauche
5	Commutateur essuyage	6255	Moteur condamnation porte arrière droite
5000	Commutateur essuie-vitre/lave-vitre AV	6260	Moteur condamnation coffre
5010	Boîtier commande essuie-vitre avant	6265	Moteur condamnation trappe carburant
5015	Moteur essuie-vitre avant	6270	Interrupteur de toit ouvrant
		6275	Relais toit ouvrant
5100	Pompe lave-vitre avant	6276	Contacteur position toit ouvrant
		6280	Moteur toit ouvrant
5205	Relais essuie-vitre arrière	6290	Ensemble toit ouvrant
5215	Moteur essuie-vitre arrière		
		6400	Commutateur rétroviseur gauche
5300	Pompe lave-vitre arrière	6405	Commutateur rétroviseur droit
		6410	Moteurs rétroviseur gauche
5400	Relais temporisateur lave-projecteurs	6415	Moteurs rétroviseur droit
5405	Pompe lave-projecteur		
		6620	Fusible commande correction hauteur d'assiette
6000	Interrupteur de lève-vitre gauche porte gauche	6621	Fusible moteur correction hauteur d'assiette
6005	Interrupteur de lève-vitre droit porte droite	6625	Interrupteur position haute véhicule
6015	Interrupteur de lève-vitre droit porte gauche	6630	Relais information frein de stationnement (correction hauteur d'assi
6020	Relais lève-vitres avant + toit ouvrant	6631	Relais information pédale de frein (correction hauteur d'assiette)
6025	Relais réalimentation lève-vitre + toit ouvrant	6632	Manocontact liquide circuit hydraulique
6030	Boîtier lève-vitre séquentiel	6635	Calculateur-capteur correction hauteur d'assiette
6040	Moteur lève-vitre avant gauche	6636	Relais moteur correction hauteur d'assiette
6045	Moteur lève-vitre avant droit	6637	Relais électrovanne correction hauteur d'assiette
		6640	Moteur électropompe correction hauteur d'assiette
6100	Interrupteur arrière lève-vitre arrière gauche	6645	Electrovanne correction hauteur d'assiette
6105	Interrupteur arrière lève-vitre arrière droit	6646	Contacteur niveau liquide correction hauteur d'assiette
6110	Interrupteur avant lève-vitre arrière gauche		
6115	Interrupteur avant lève-vitre arrière droit	6700	Interrupteur blocage différentiels
6120	Interrupteur condamnation lève-vitres arrière	6705	Fusible blocage différentiel
6125	Relais lève-vitre arrière		
6126	Relais lève-vitres arrières en +AA		
6130	Moteur lève-vitre arrière gauche		



LISTE DES APPAREILS

6710	Contacteur position blocage différentiel avant	8115	Relais de vitre arrière chauffante
6715	Contacteur position blocage différentiel arrière	8120	Vitre arrière chauffante
6720	Calculateur blocage différentiel		
6730	Moteur blocage différentiel avant	8300	Interrupteur siège chauffant conducteur
6735	Moteur blocage différentiel arrière	8305	Interrupteur siège chauffant passager
6740	Relais blocage différentiel	8310	Siège chauffant conducteur
		8315	Siège chauffant passager
7000	Capteur antiblocage de roue avant gauche		
7005	Capteur antiblocage de roue avant droite	8410	Autoradio
7010	Capteur antiblocage de roue arrière gauche	8420	Haut-parleur avant gauche
7015	Capteur antiblocage de roue arrière droite	8425	Haut-parleur avant droit
7016	Capteur accéléromètre antiblocage de roues	8430	Haut-parleur arrière gauche
7017	Fusible calculateur antiblocage de roues	8435	Haut-parleur arrière droit
7020	Calculateur antiblocage de roue	8440	Haut-parleur tweeter avant gauche
7029	Fusible pompe antiblocage de roues	8445	Haut-parleur tweeter avant droit
7040	Groupe régulation additionnel		
7045	Contacteur information pédale embrayage		
7220	Montre		
8000	Interrupteur réfrigération		
8005	Relais compresseur réfrigération		
8006	Thermistance évaporateur		
8007	Pressostat		
8008	Thermistance eau moteur réfrigération		
8010	Boîtier température eau réfrigération		
8015	Relais coupure compresseur réfrigération		
8020	Compresseur réfrigération		
8030	Thermistance d'air habitacle		
8032	Thermistance air extérieur		
8035	Thermostat électronique température habitacle		
8036	Rhéostat affichage température		
8048	Relais pulseur		
8060	Groupe chauffage climatisation		
8065	Motoréducteur volet de mixage		
8080	Calculateur climatisation		
8100	Allume cigare avant		
8110	Interrupteur vitre arrière chauffante		



LISTE DES MATÉRIELS ET SYSTÈMES UTILISÉS

LISTE DES FAISCEAUX



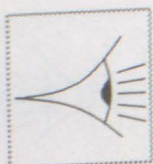
FSC 10 AV	Faisceau avant
FSC 12 US FR	Faisceau usure plaquettes de freins
FSC 15 F/AV	Faisceau face avant
FSC 20 MOT	Faisceau moteur
FSC 30 ABR	Faisceau antiblocage de roues
FSC 32 SUSP	Faisceau suspension
FSC 37 CA	Faisceau correction assiette
FSC 38 CA S/PC	Faisceau correction assiette sous plancher du coffre
FSC 40 S/CH	Faisceau sièges chauffants
FSC 41 CSL I/BD	Faisceau console interrupteur blocage différentiel
FSC 42 CSL E/BVA	Faisceau console éclairage commande boîte auto
FSC 50 P/B	Faisceau planche de bord
FSC 51 J	Faisceau jauge
FSC 52 PLAF	Faisceau plafonnier
FSC 54 P	Faisceau pompe à carburant
FSC 56 CLM	Faisceau climatiseur
FSC 57 CSL R	Faisceau console rétroviseur
FSC 58 CSL LV	Faisceau console lève-vitre
FSC 59 CSL S/CH	Faisceau console sièges chauffants
FSC 60 PR AV/G	Faisceau porte avant gauche
FSC 61 PR AV/I/G	Faisceau porte avant intermédiaire gauche
FSC 63 PR AR	Faisceau porte arrière
FSC 64 PR AV/I/D	Faisceau porte avant intermédiaire droit
FSC 65 PR AV/D	Faisceau porte avant droite
FSC 66 PR AR/I	Faisceau porte arrière intermédiaire
FSC 70 AR/G	Faisceau arrière gauche
FSC 75 AR/D	Faisceau arrière droit
FSC 76 VL	Faisceau volet
FSC 77 VL/G	Faisceau volet gauche
FSC 78 VL/D	Faisceau volet droit
FSC 79 ECL/C	Faisceau éclairage coffre
FSC 85 ECL	Faisceau éclaireur de plaque de police

LISTE DES PRINCIPAUX SYMBOLES UTILISES



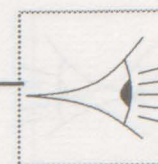
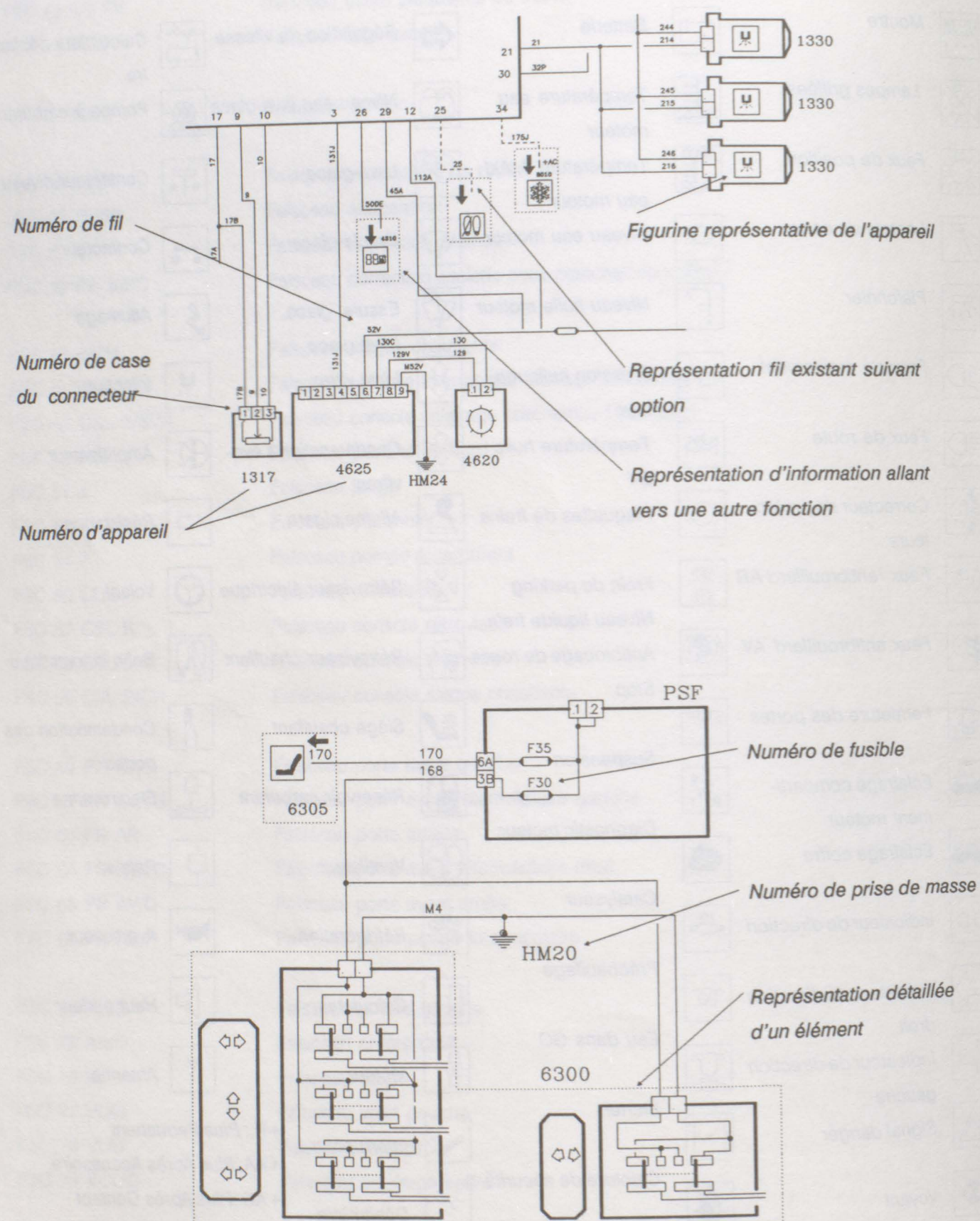
Montre	Batterie	Régulation de vitesse	Calculateur débitmètre
Lampes grillées	Température eau moteur	Niveau eau lave-glace	Pompe à carburant
Feux de position	Température MAXI eau moteur	Lave-glace	Contacteur niveau
Lecteur de carte	Niveau eau moteur	Essuie-glace	Contacteur
Plafonnier	Niveau huile moteur	Essuie glace	Allumage
Feux de croisement	Pression huile moteur	Lève-vitres	Injection
Feux de route	Température huile BV	Condamnation Lève-vitres	Amplificateur
Correcteur de projecteurs	Plaquettes de freins	Allume cigare	Résistance
Feux antibrouillard AR	Frein de parking	Rétroviseur électrique	Volant
Feux antibrouillard AV	Niveau liquide frein	Rétroviseur chauffant	Boîte automatique
Fermeture des portes	Stop	Siège chauffant	Condamnation des portes
Eclairage compartiment moteur	Suspension	Réservoir carburant	Electrovanne
Eclairage coffre	Diagnostic moteur	Ventilateur	Relais
Indicateur de direction	Catalyseur	Réfrigération	Avertisseur
Indicateur de direction droit	Préchauffage	Calculateur	Haut parleur
Indicateur de direction gauche	Eau dans GO	Moteur	Antenne
Signal danger	Starter	Interrupteur	
Voyant	Ceinture de sécurité	Débitmètre	

+ P : Plus Permanent
+ AA : Plus Après Accessoire
+ AC : Plus Après Contact
+ V : Plus Veilleuse
+ D : Plus Demarreur



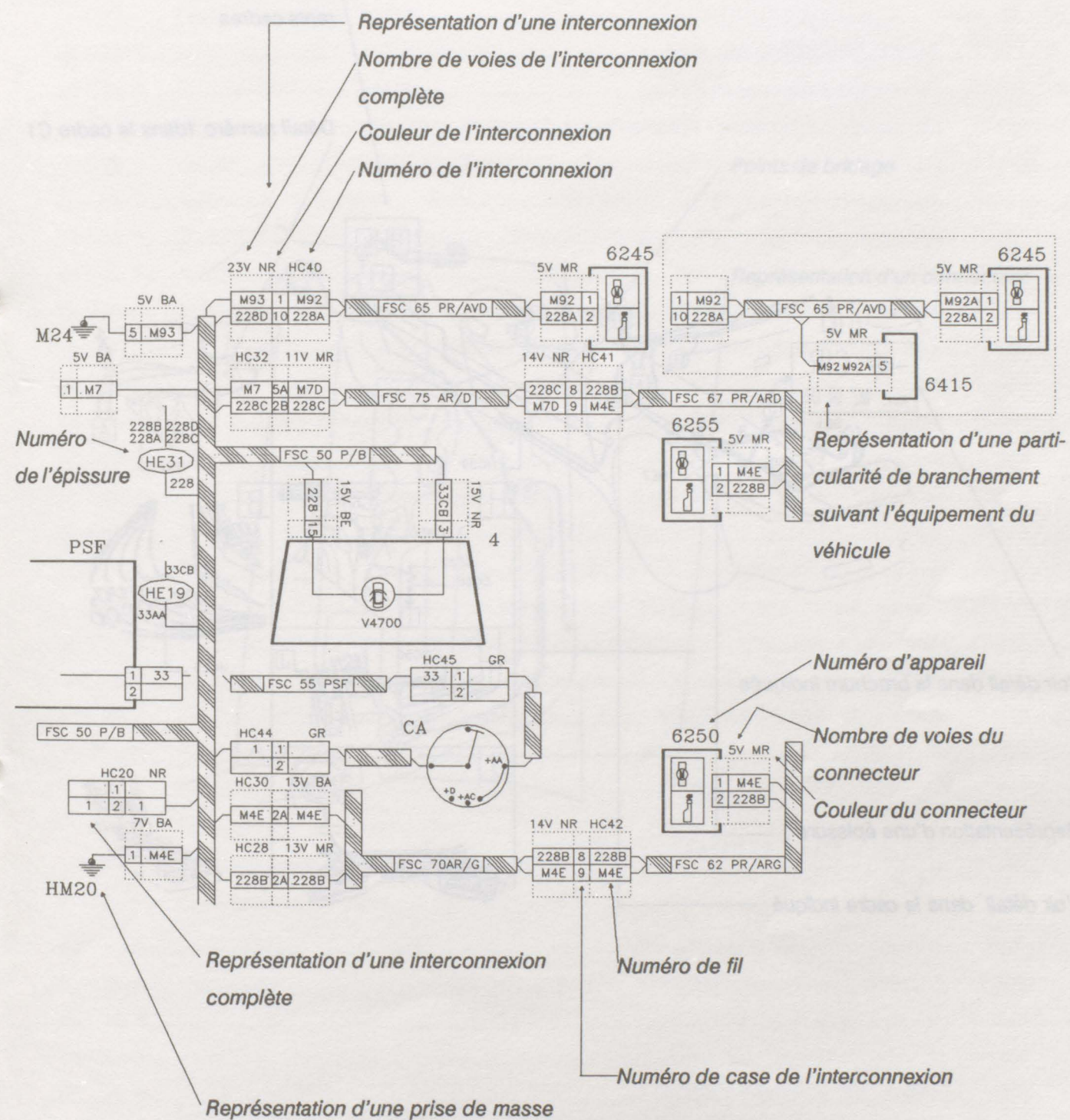
NOTICE EXPLICATIVE DE LECTURE DES SCHEMAS

LECTURE DES SCHEMAS DE PRINCIPE DE LA FONCTION



NOTICE EXPLICATIVE DE LECTURE DES SCHEMAS

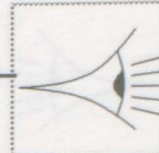
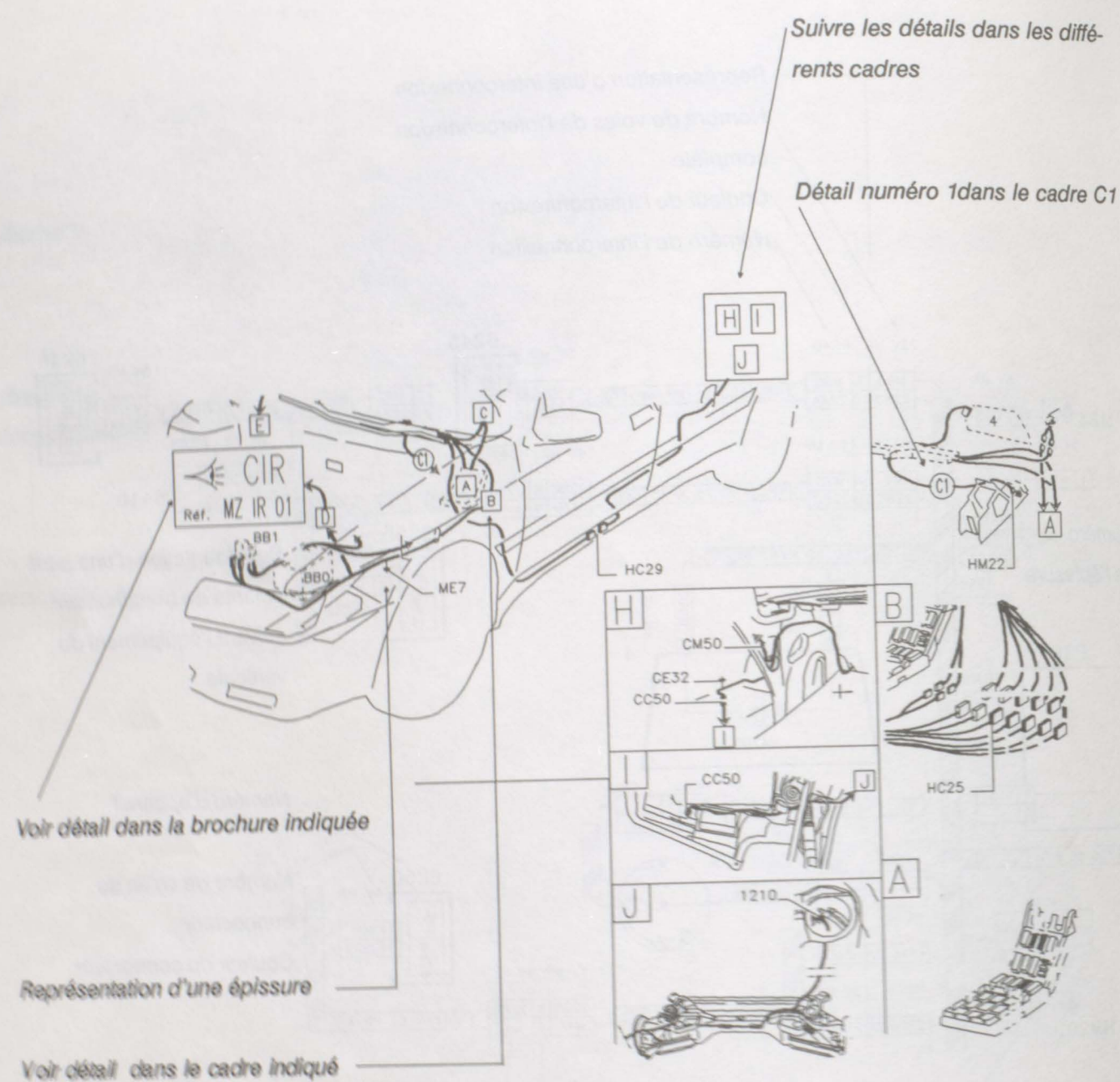
LECTURE DES SCHEMAS DE FAISCEAUX DE LA FONCTION





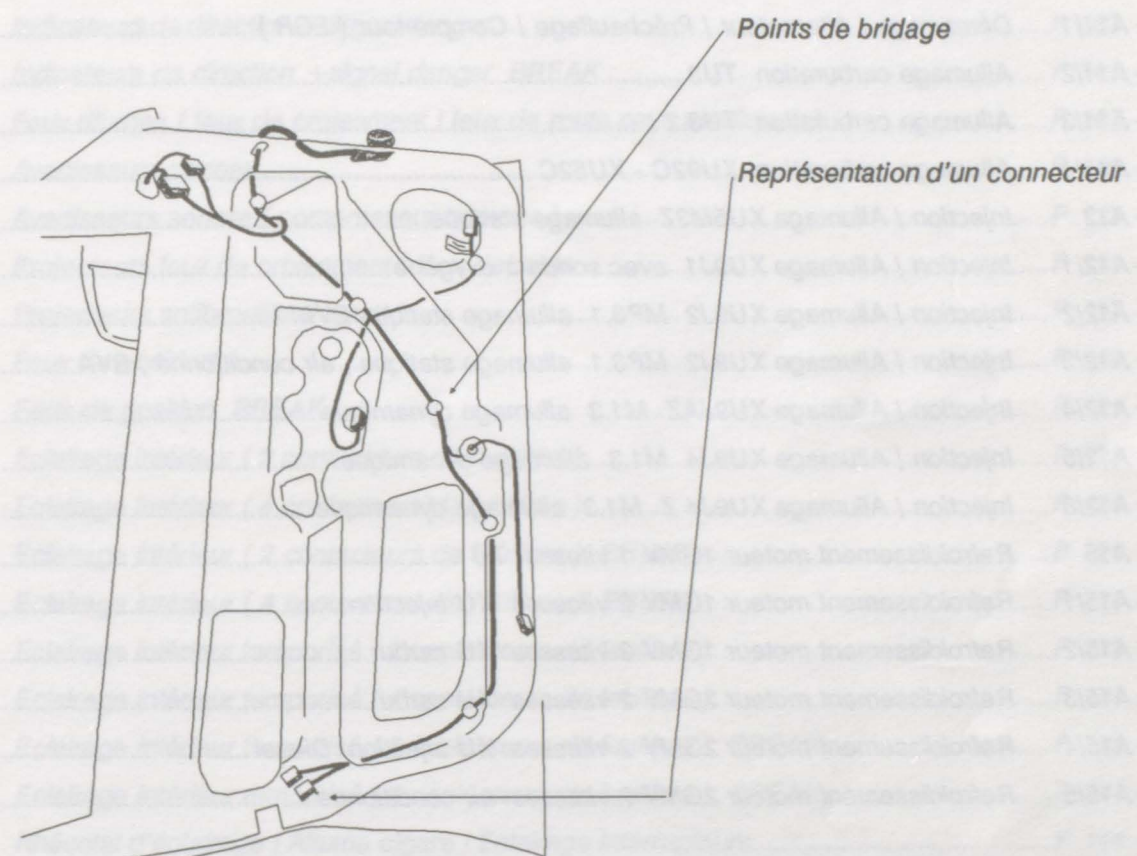
NOTICE EXPLICATIVE DE LECTURE DES SCHEMAS

LECTURE DES SCHEMAS DE LOCALISATION DES ELEMENTS DE LA FONCTION



NOTICE EXPLICATIVE DE LECTURE DES SCHEMAS

LECTURE DES SCHEMAS D'IMPLANTATION DES FAISCEAUX



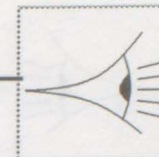


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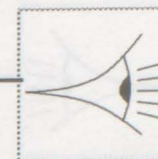
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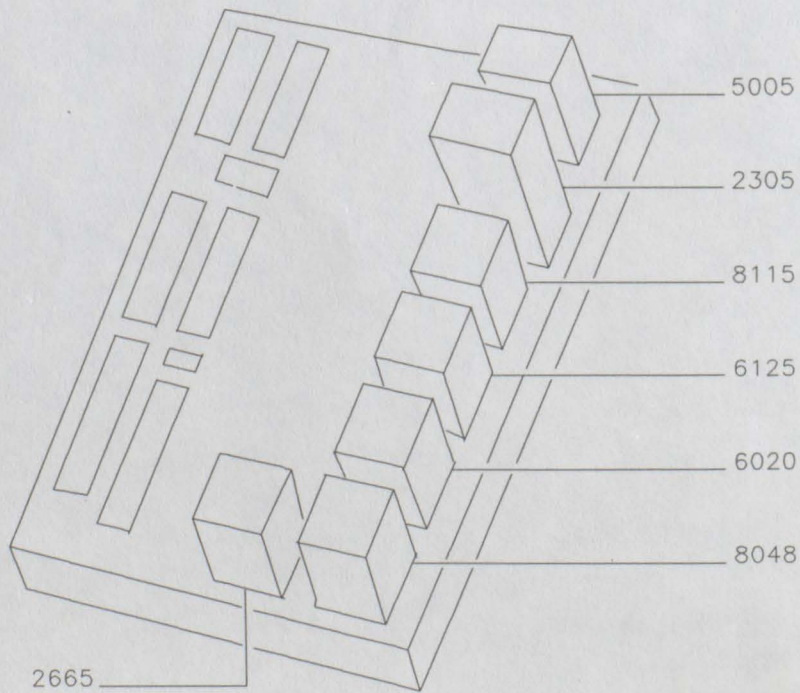
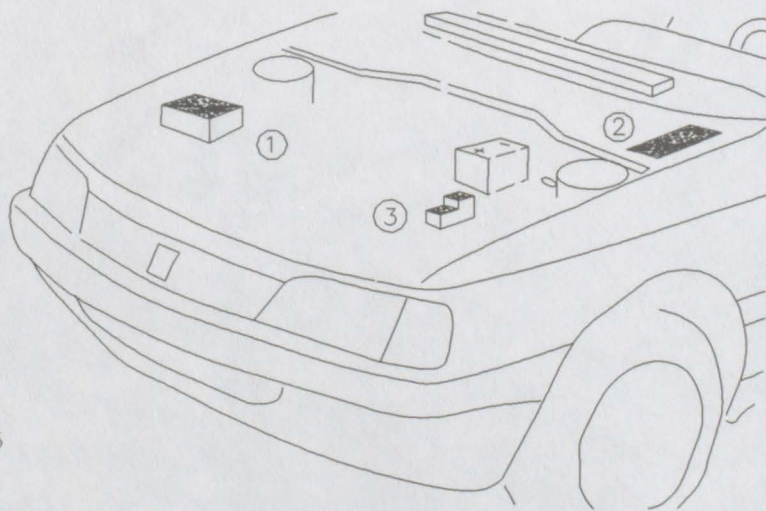
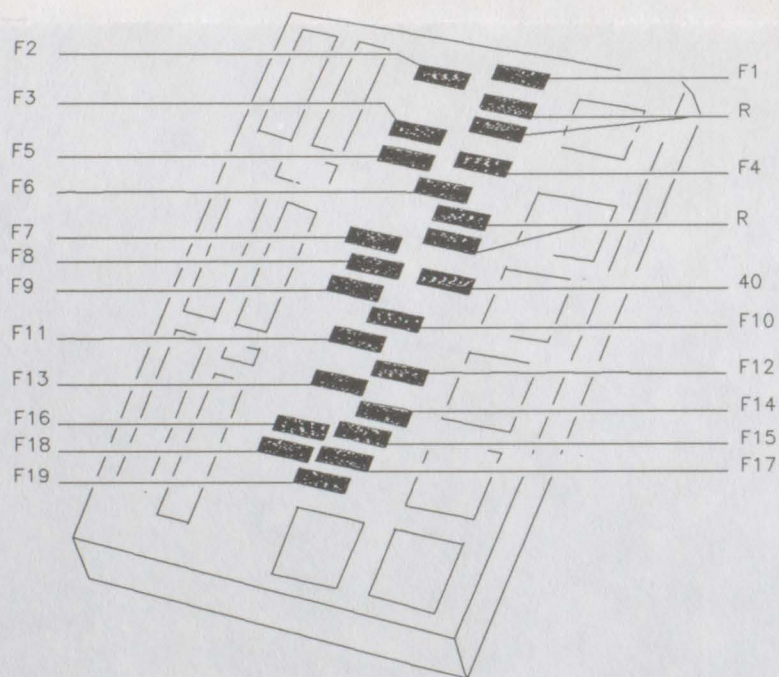
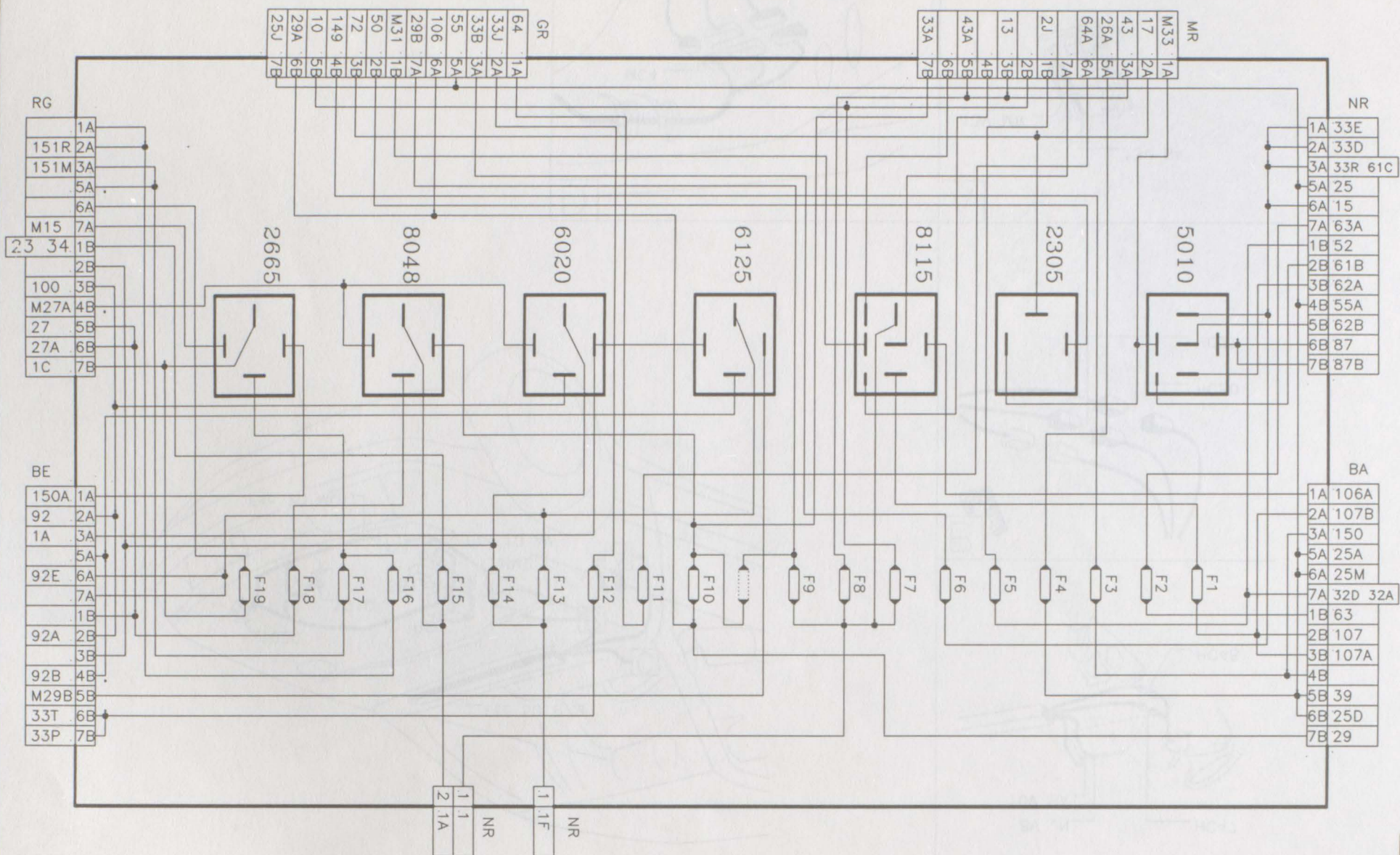
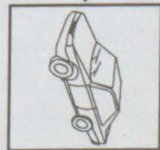
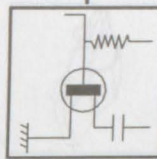
AFFECTATION DES FUSIBLES

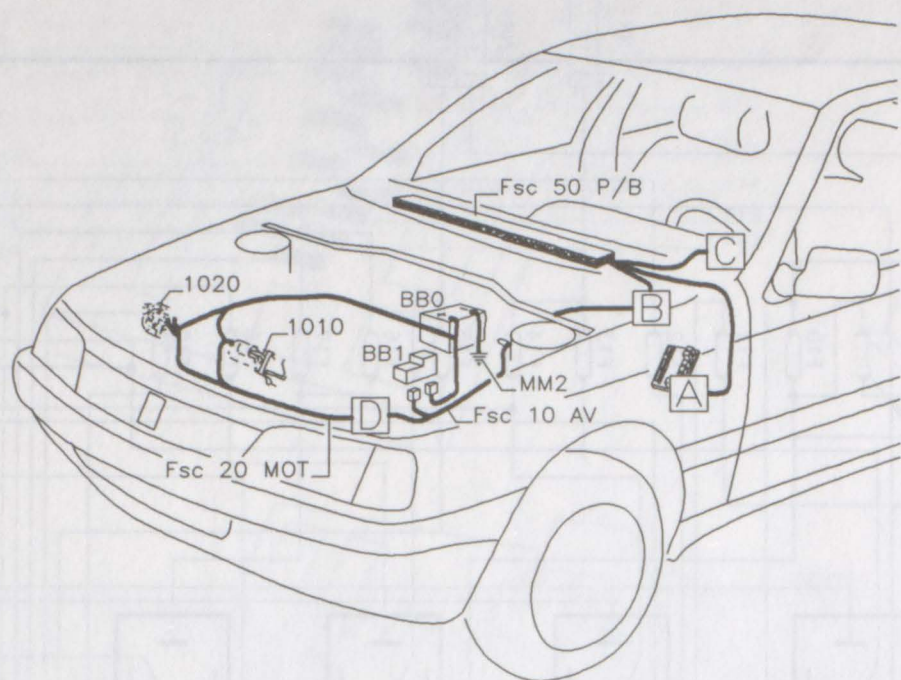
F1	20A	+ Accessoires	Vitre AR chauffante. Rétroviseur chauffant *
F2	5A	+ Veilleuse	Feu de position AR gauche, plaque de police.
F3	5A	+ Veilleuse	Feux AR brouillard, commande antibrouillard AV *
F4	10A	+ Veilleuse	Feux de position AV, éclairage : combiné, console, montre, rhéostat éclairage.
F5	10A	+ Après contact	Temporisateur plafonnier, relais compresseur *, boîtier température eau réfri *, boîtier niveau huile, compte-tours *, voyant frein à main, niveau liquide frein, feux marche AR, relais motoventilateur, éclairage sélecteur vitesse BVA.
F6	15A	+ Accessoires	Essuie-vitre/lave-vitre, essuie-vitre, feux de stop, éclairage vide-poches, lecteur de carte, pressostat *, lave-projecteurs *, calculateur correction assiette *, relais alimentation blocage différentiel *.
F7	25A	+ Permanent	Signal danger.
F8	20A	+ Permanent	Relais * réalimentation lève-vitre +toit ouvrant, éclairage coffre, montre, boîtier commande condamnation, plafonnier AV/AR, mémoires autoradio, antenne électrique *, récepteur infrarouge (plip) *, temporisateur plafonnier *.
F9	5A	Autoradio soit en +permanent ou +accessoires. Position fusible en 13 ou 40	
F10	15A	+ Accessoires	Montre numérique, indicateurs de direction, combiné, commande vitre AR chauffante, relais lève-vitre AV + AR et TO *, réglage rétroviseur *, sièges chauffants, voyant starter.
F11	5A	+ Veilleuse	Feu de position AR droit.
F12	10A	+ Accessoires	Alimentation commande antiblocage de roues.
F13	20A	+ Permanent	Lève-vitre AR *.
F14	30A	+ Permanent	Lève-vitre AV* + TO*.
F15	20A	+ Permanent	Avertisseurs, allume cigare, sièges réglables électriques *, voyants correction assiette et blocage différentiel *.
F16	5A	+ Veilleuse	Projecteurs antibrouillard droit *.
F17	5A	+ Veilleuse	Projecteurs antibrouillard gauche *.
F18	25A	+ Accessoires	Climatiseur.

Un ensemble de fusibles, situé dans le compartiment moteur, protège les équipements suivants :

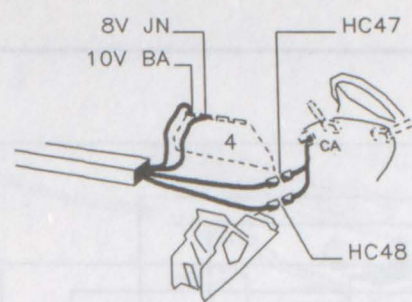
1	10A	Pompe à carburant *.
	10A	Chauffage sonde à oxygène *.
	10A	Calculateur antiblocage de roues *.
2	5A	Alimentation relais stop et frein à main, interrupteur de position haute exceptionnelle *.
3	30A	Groupe motoventilateur .
	30A	Groupe motoventilateur *.
	30A	antiblocage de roues *.
	20A	Alimentation calculateur de blocage différentielle *.
	30A	Alimentation du groupe électro-pompe de correction d'assiette *.

(*) Suivant équipement

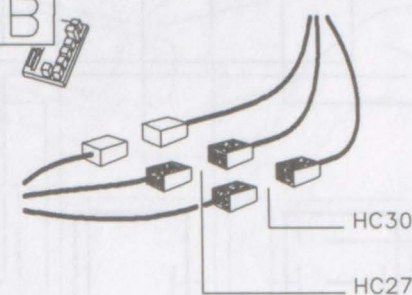




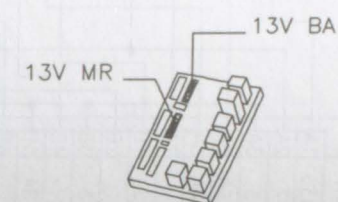
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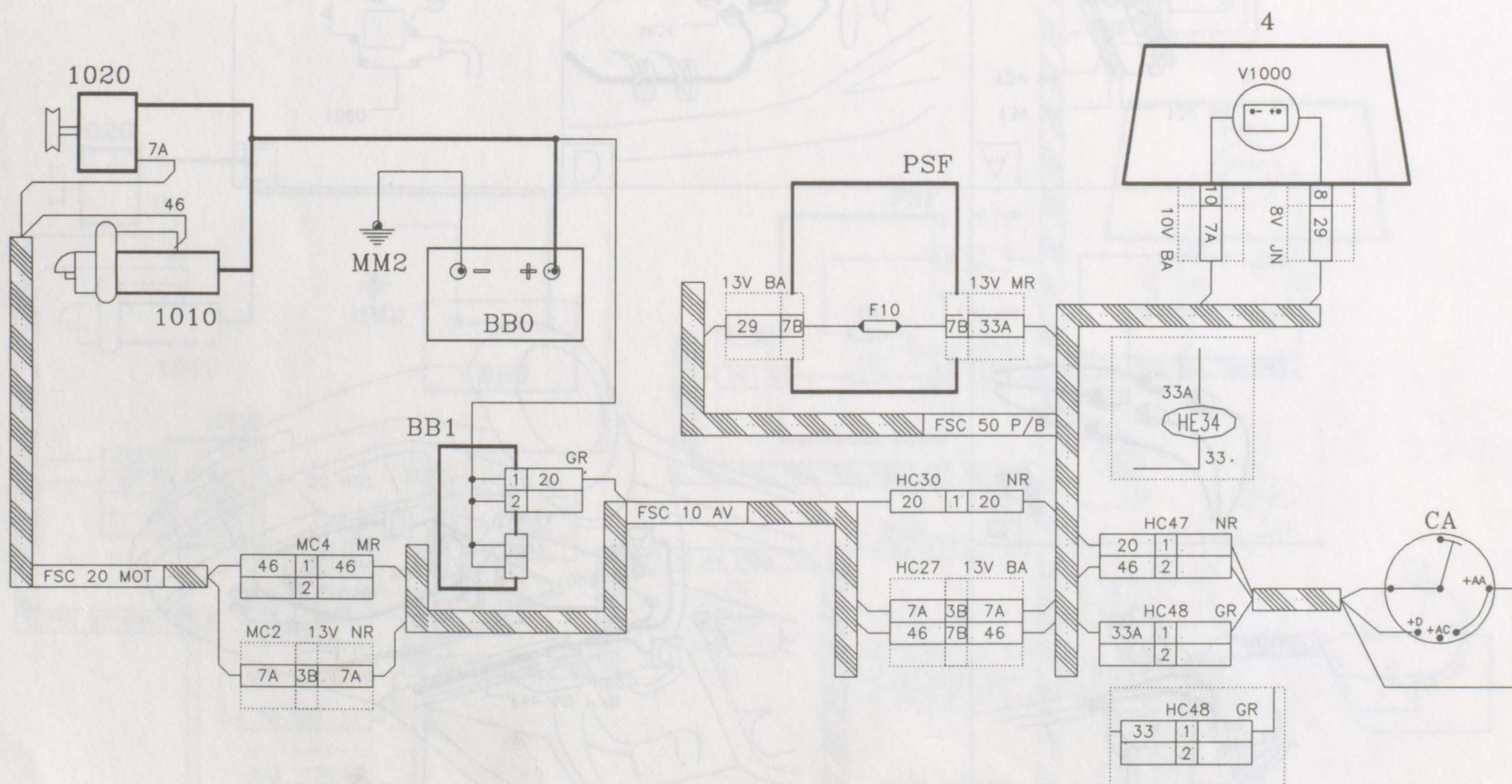
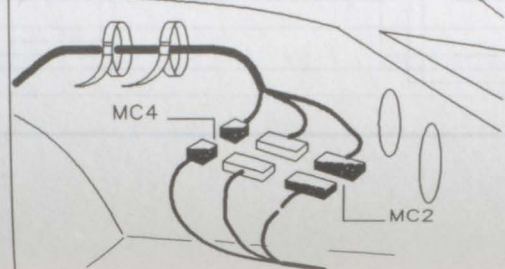
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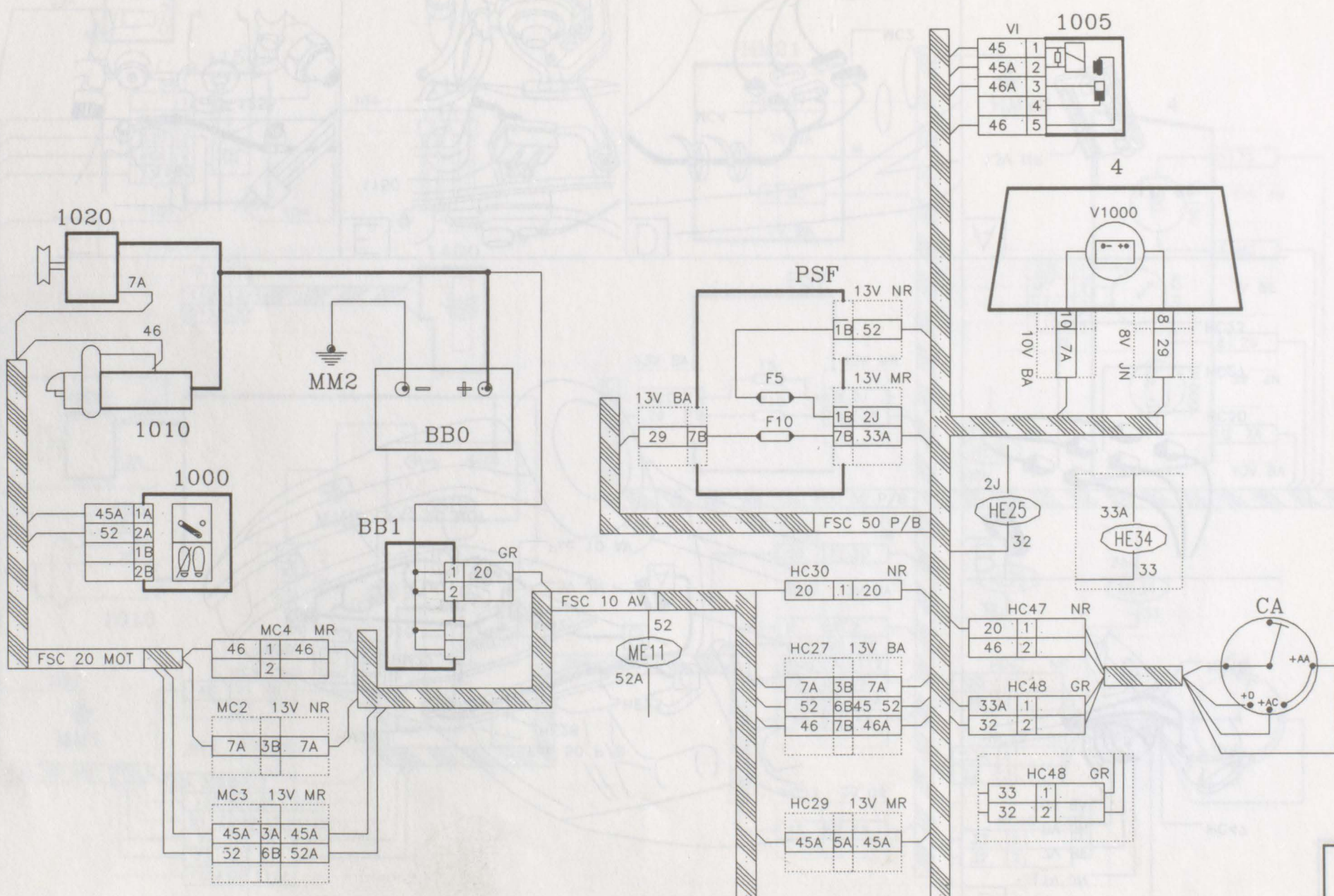
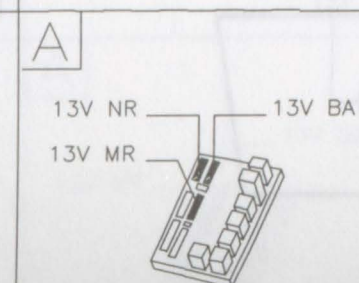
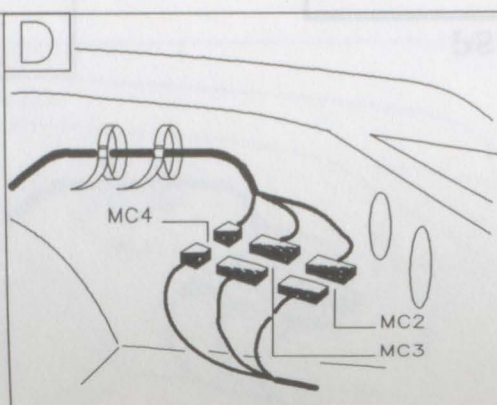
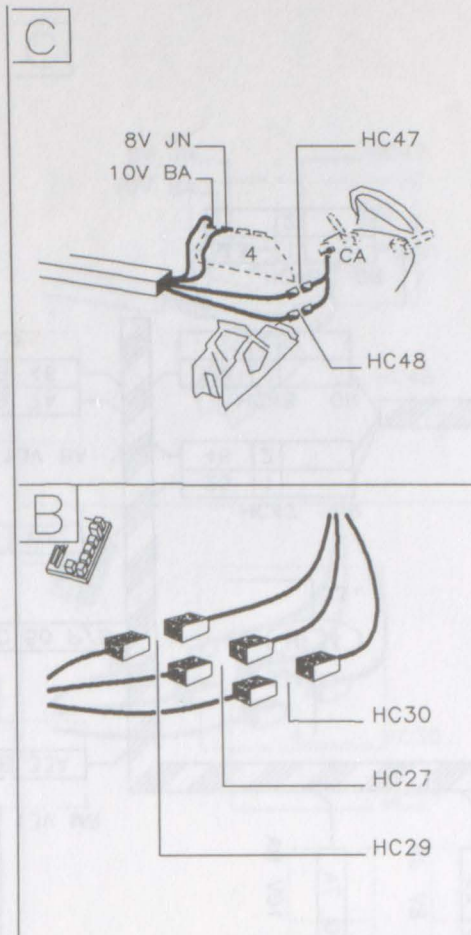


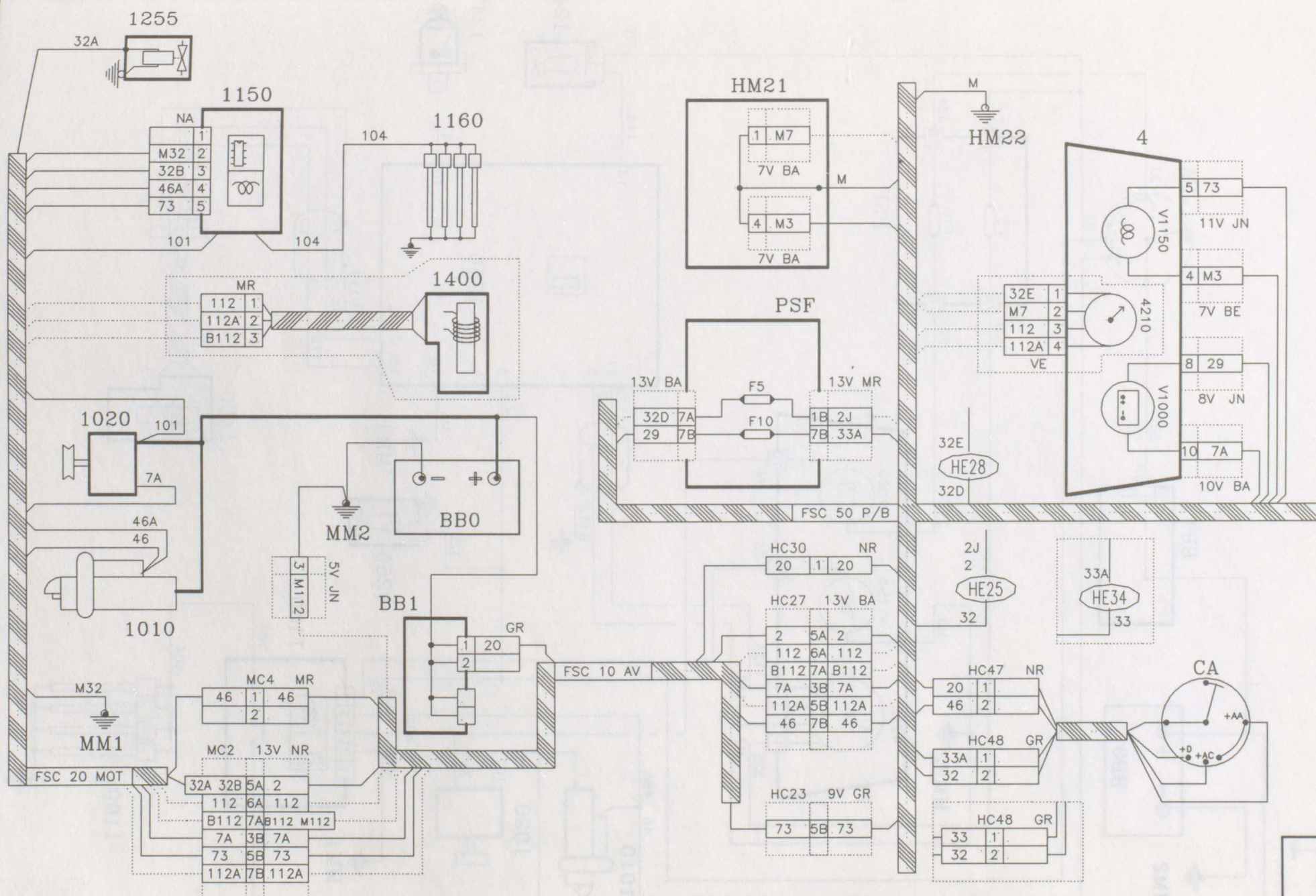
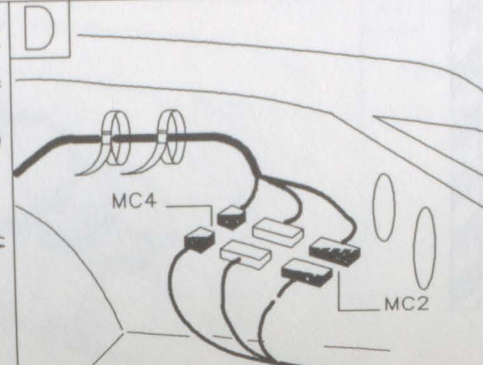
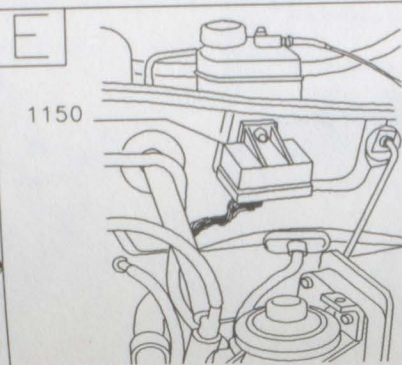
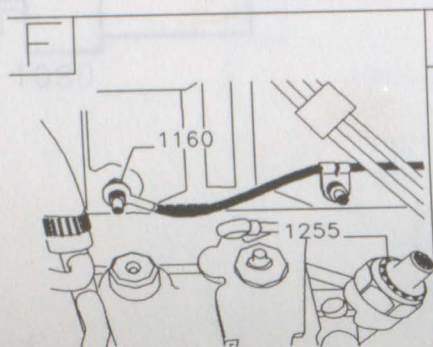
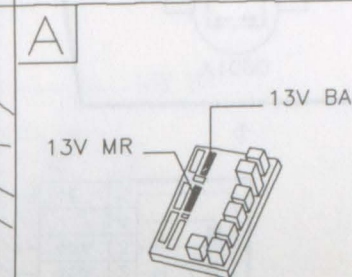
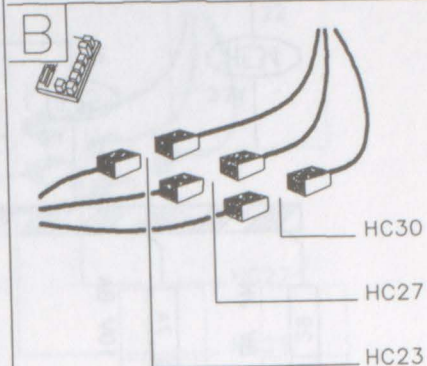
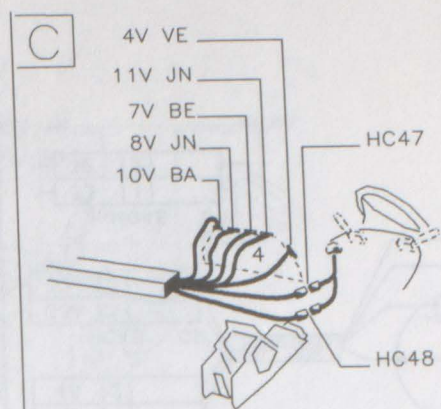
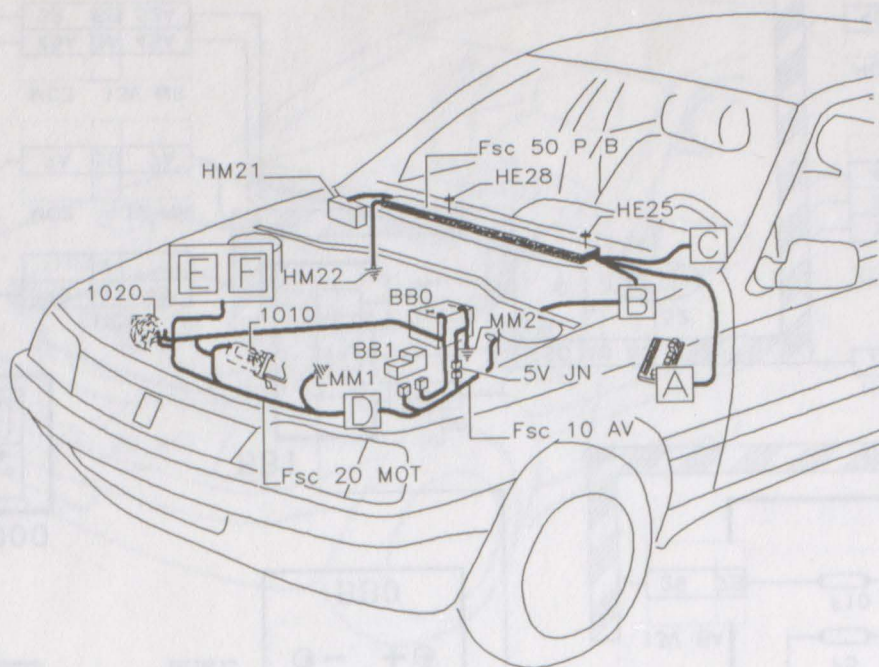
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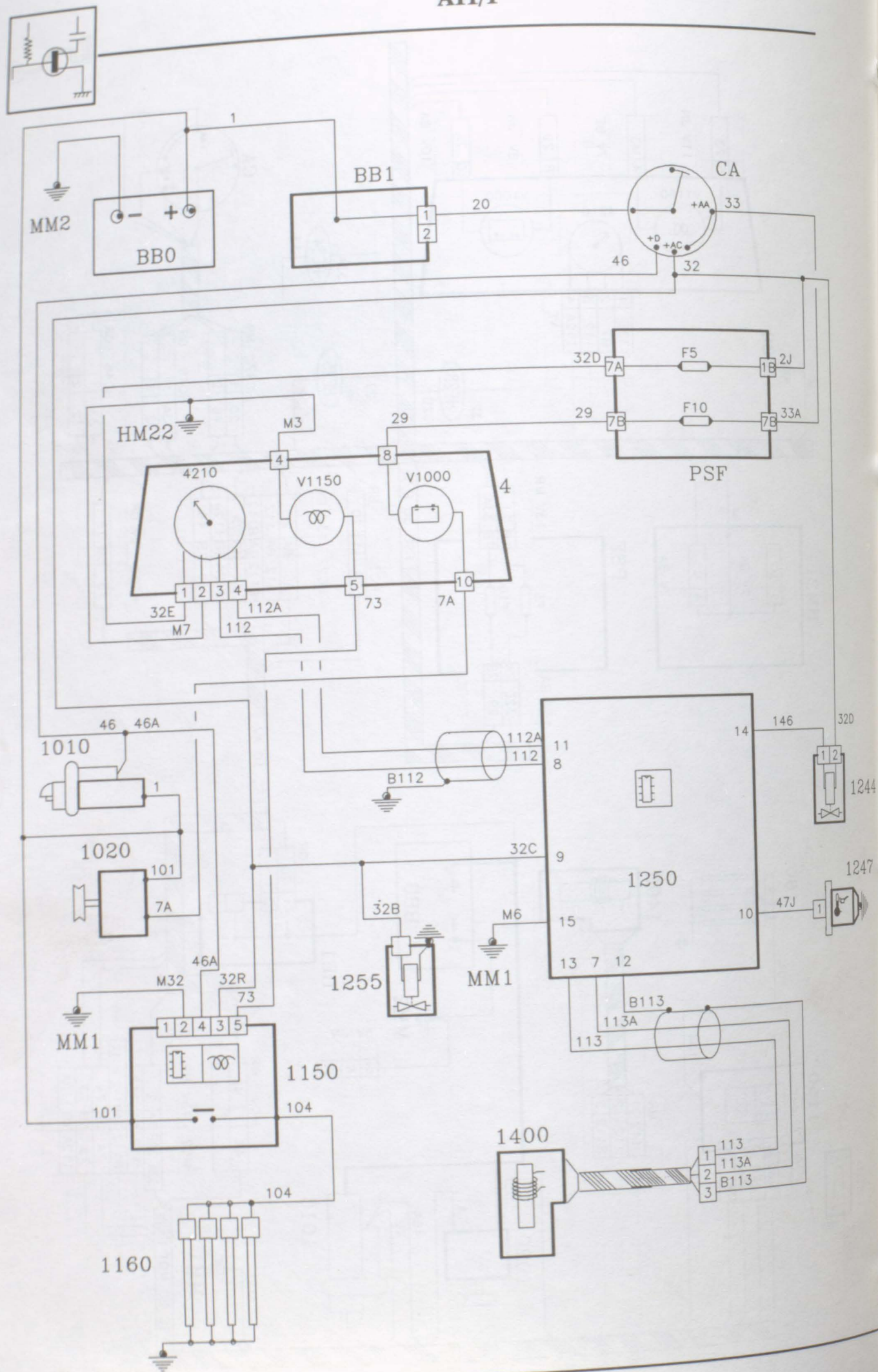


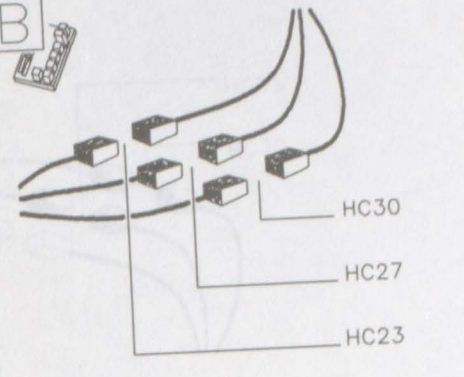
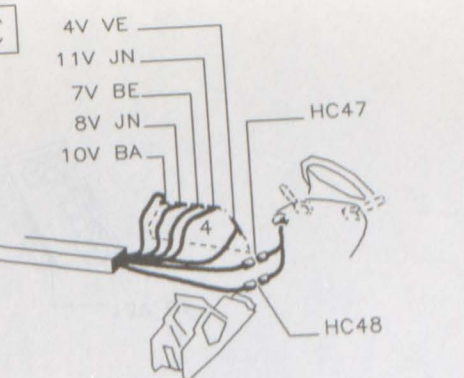
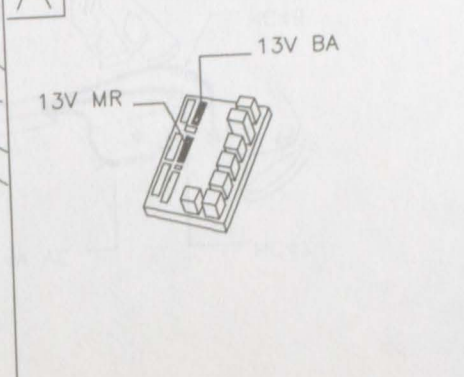
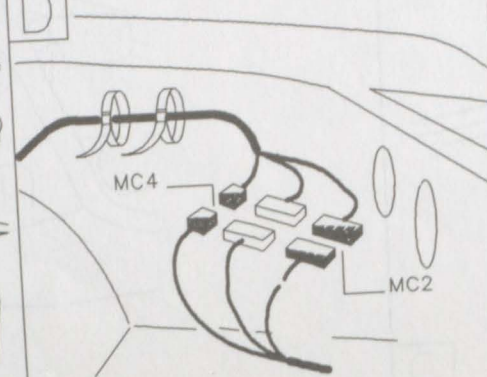
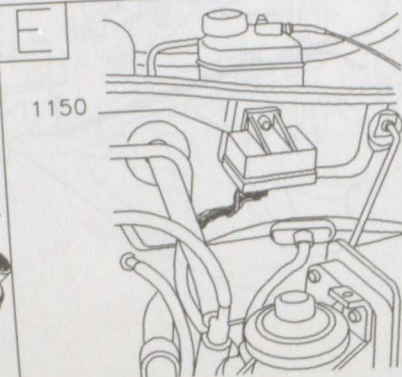
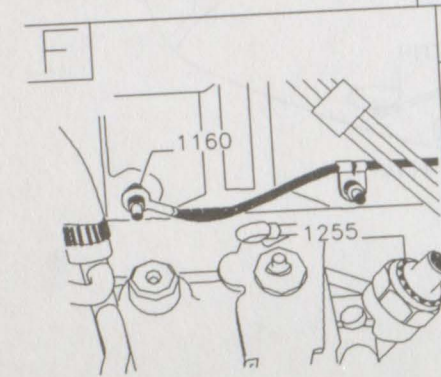
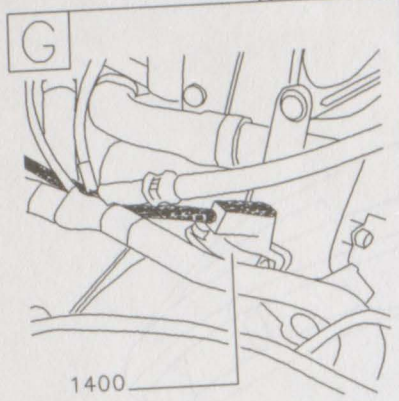
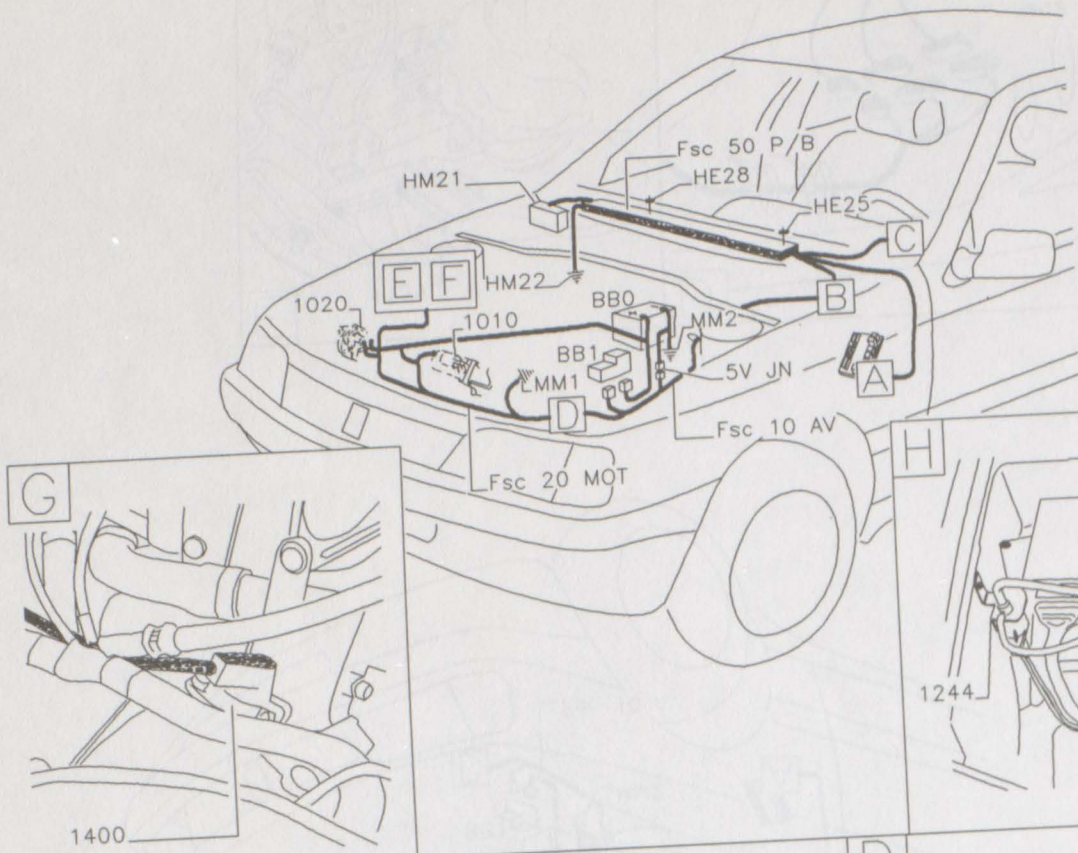
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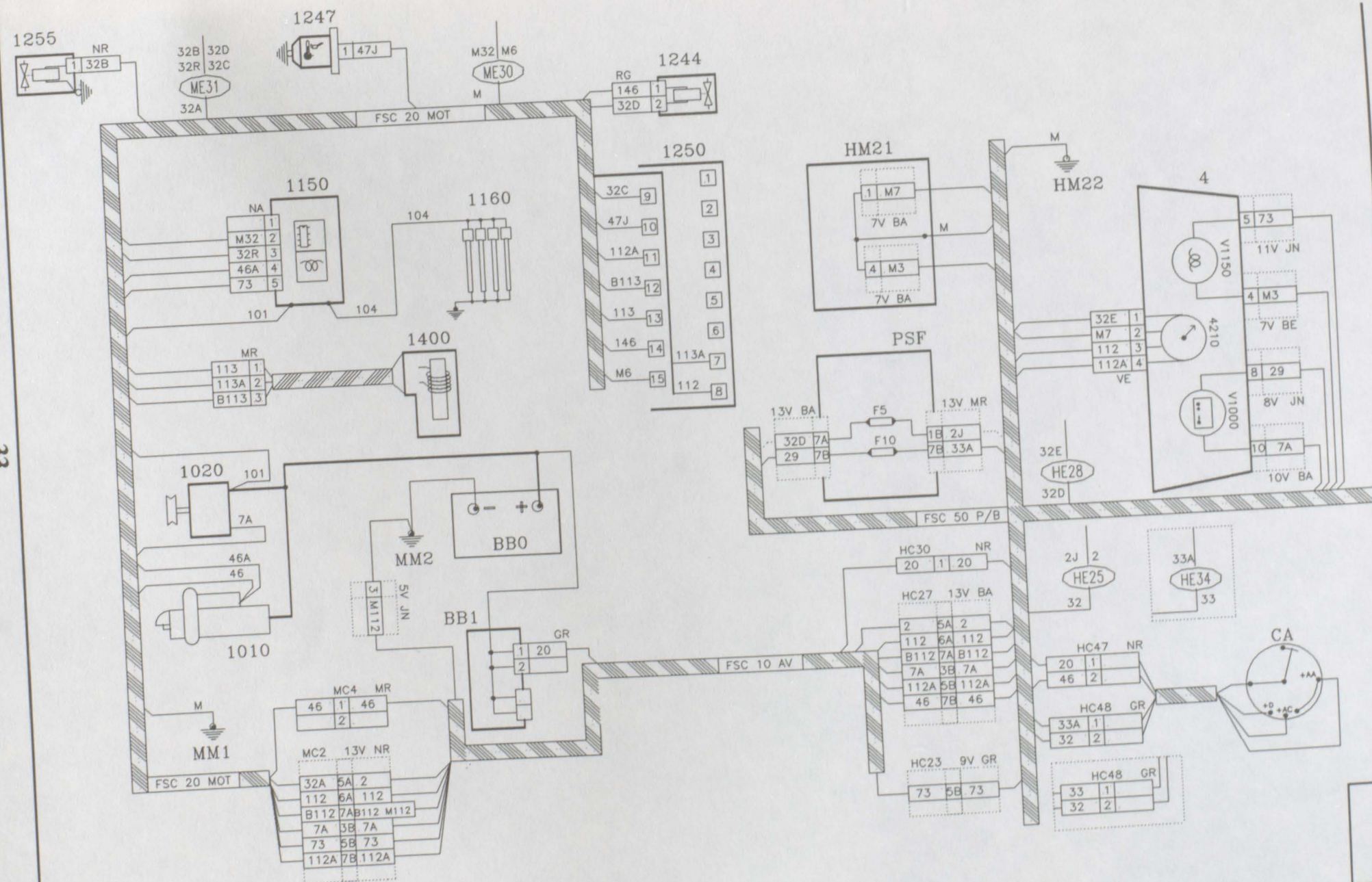
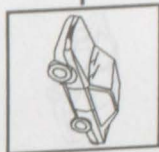




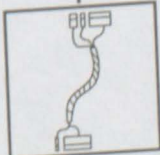


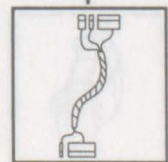
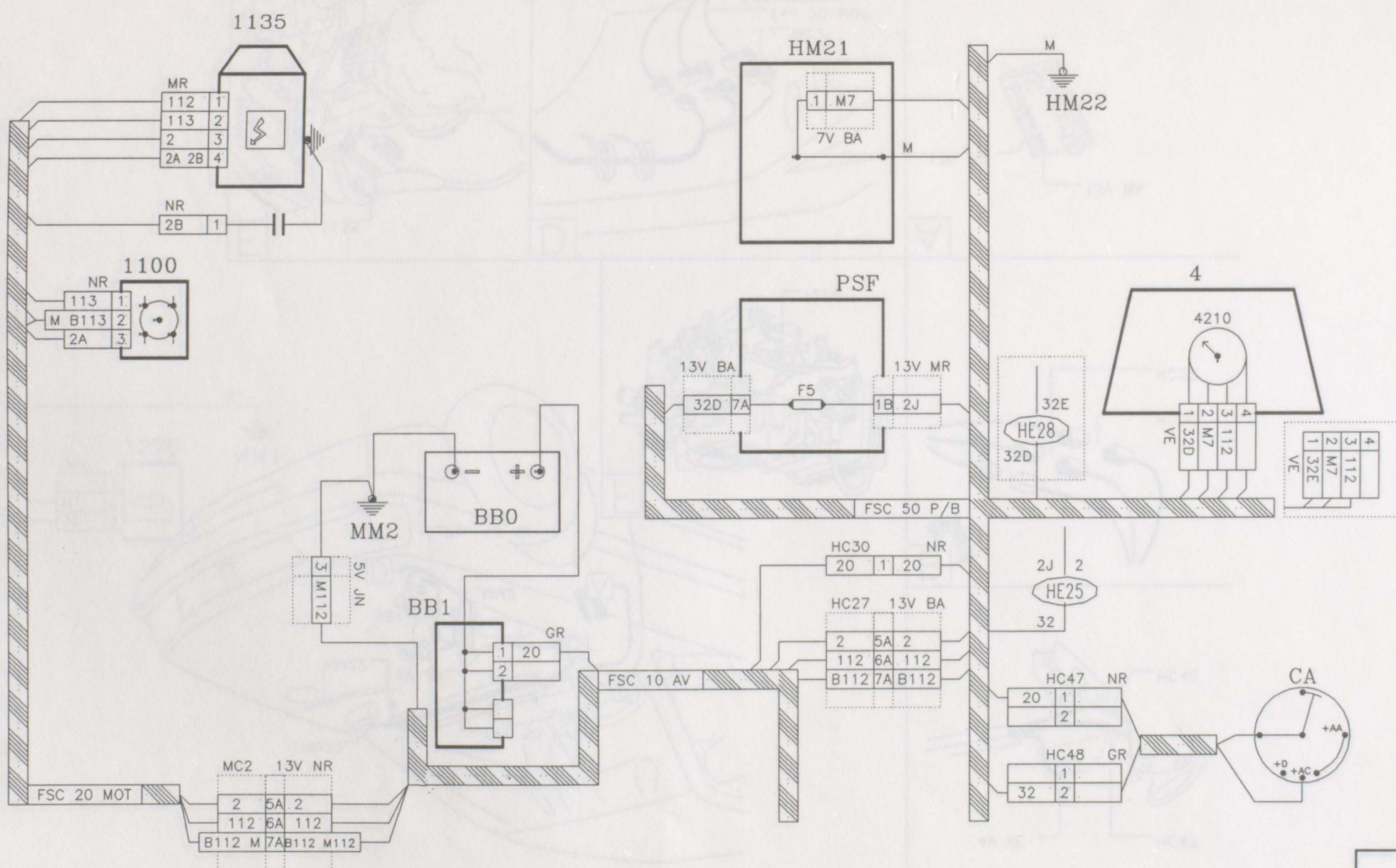
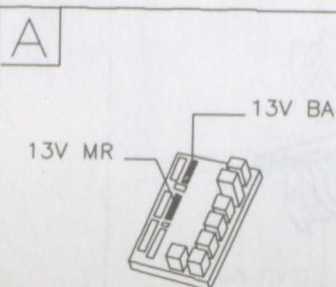
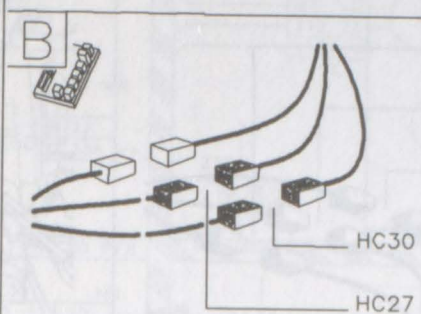
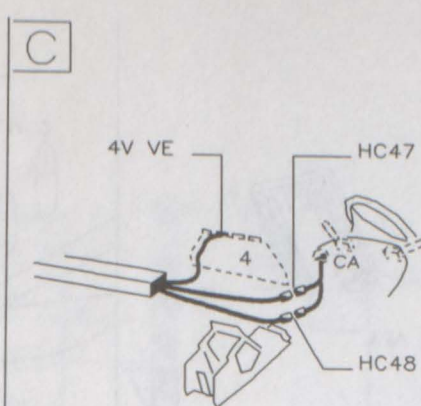
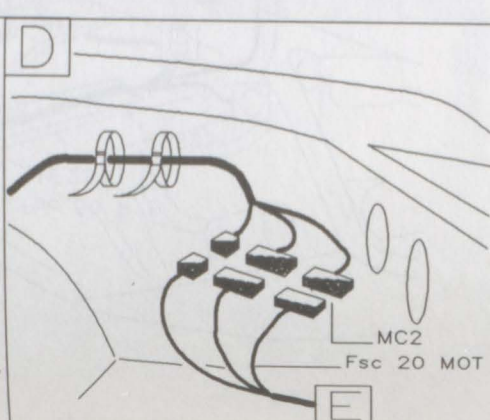
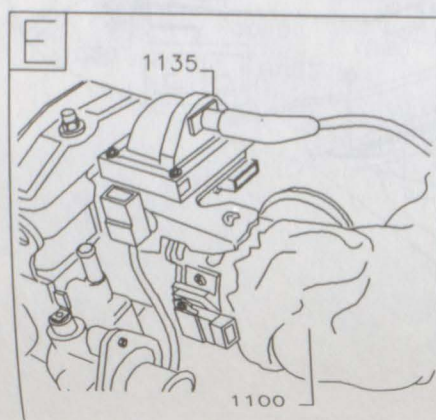


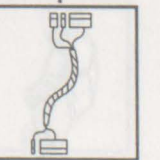
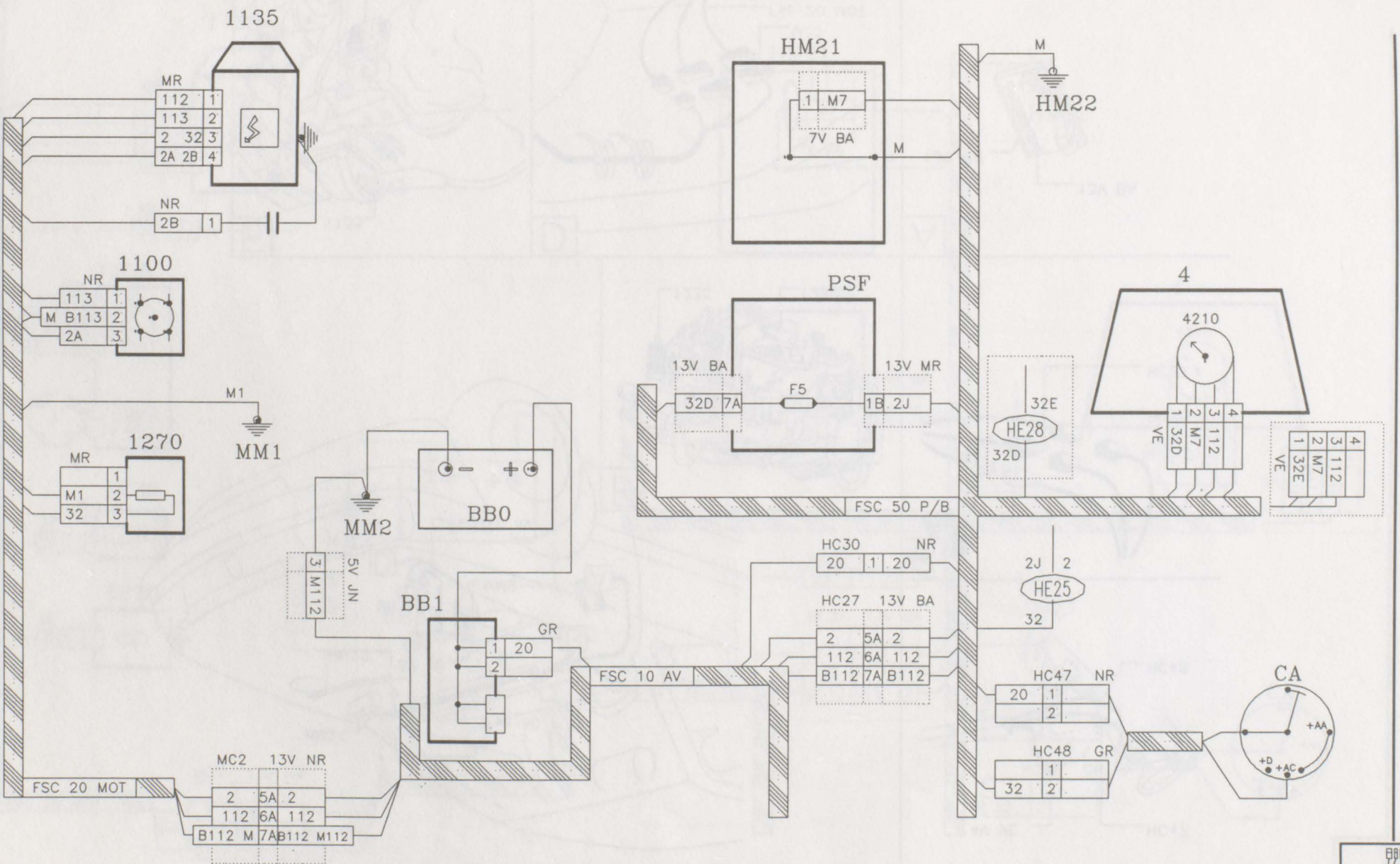
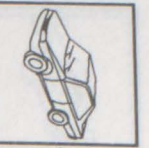
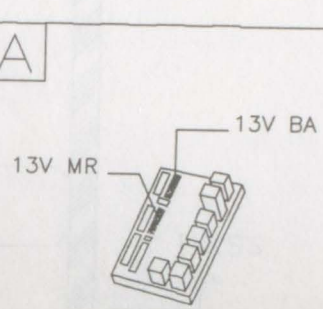
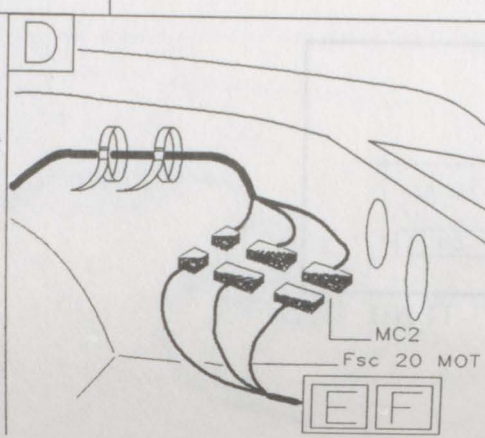
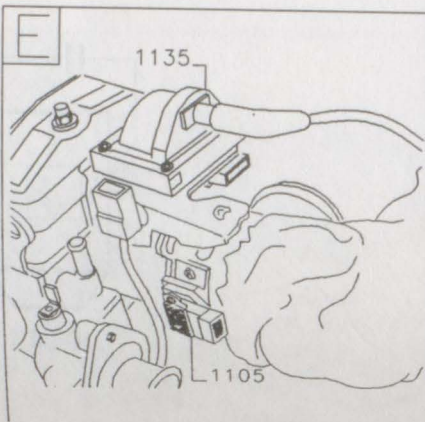
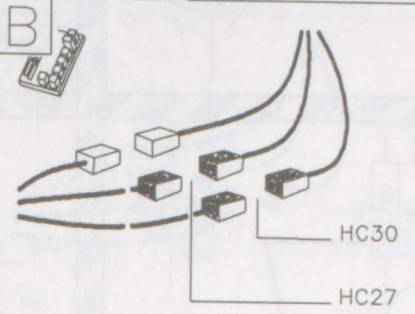
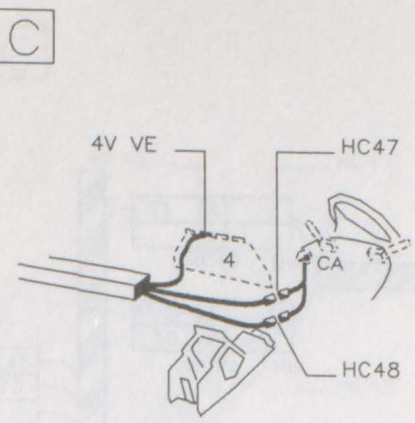
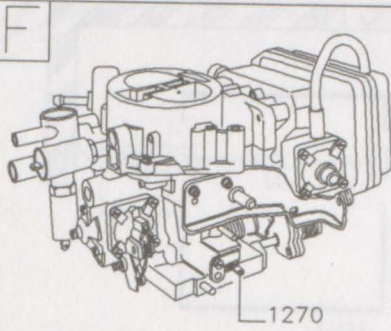
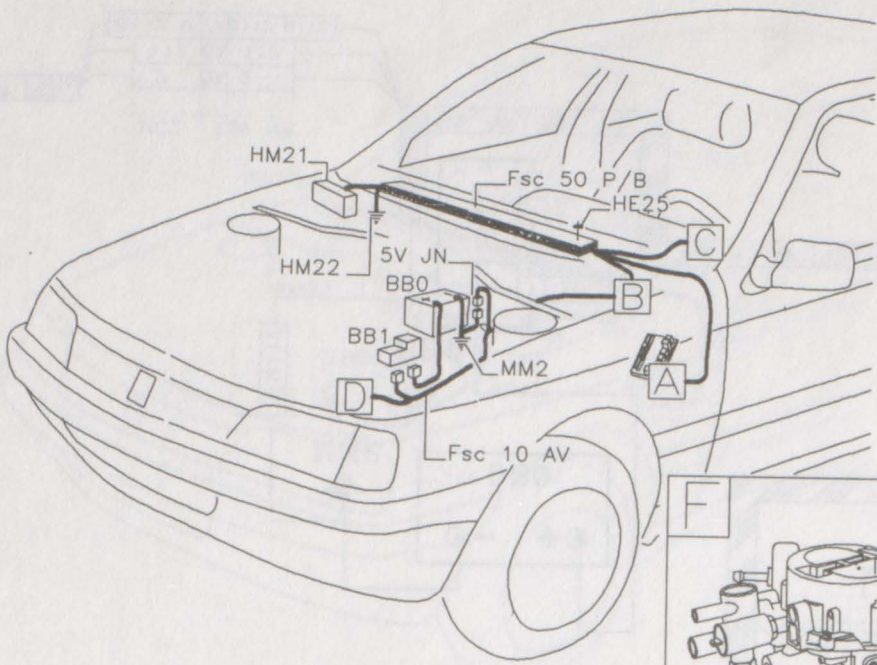
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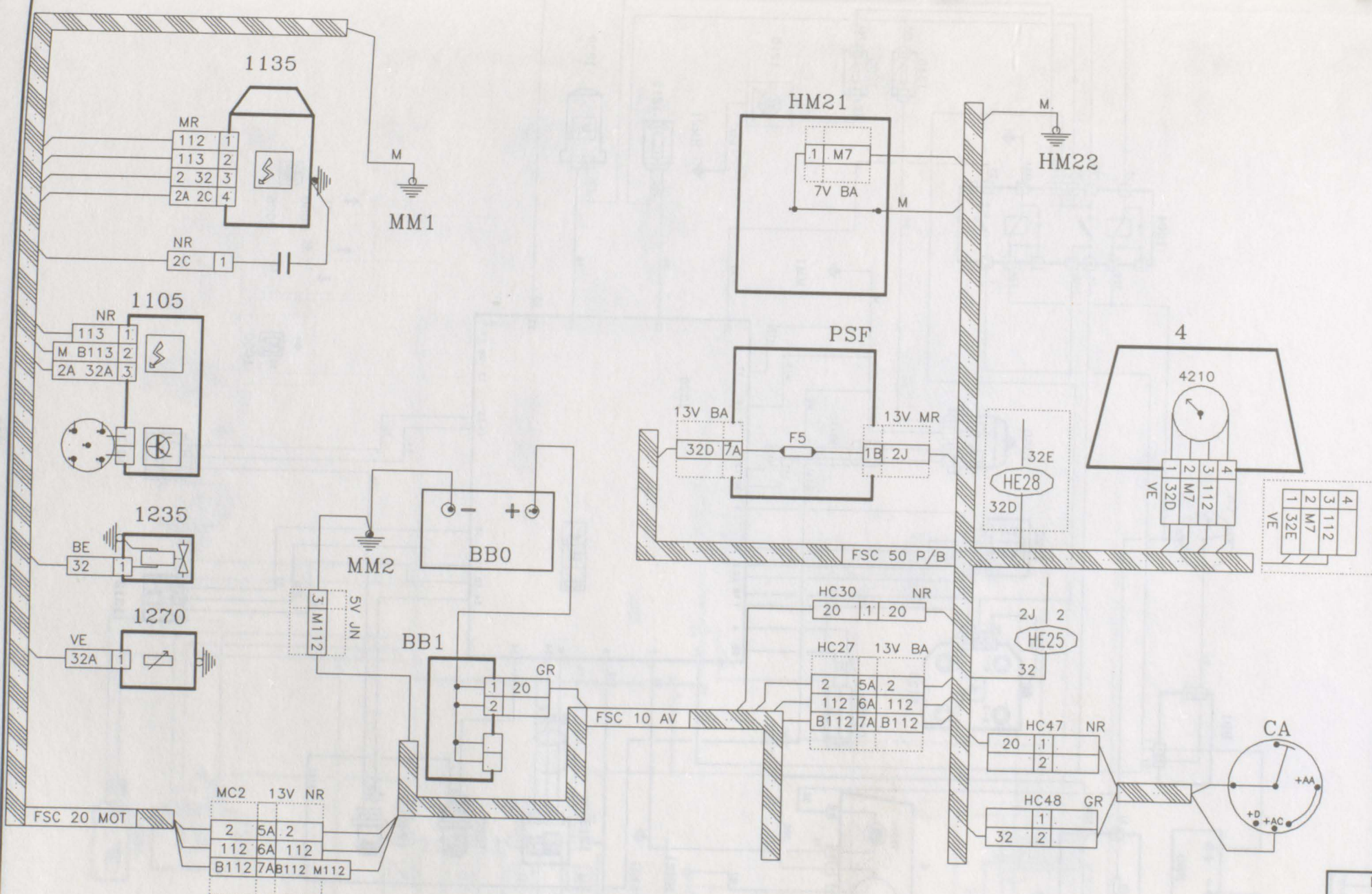
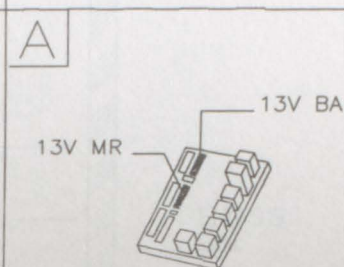
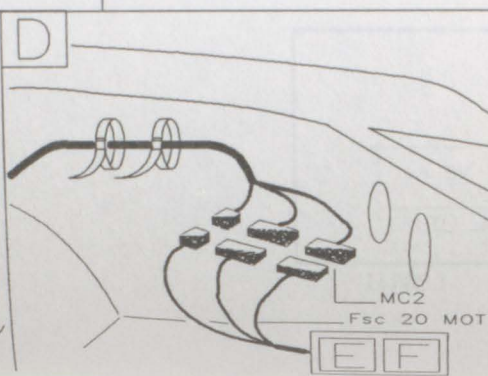
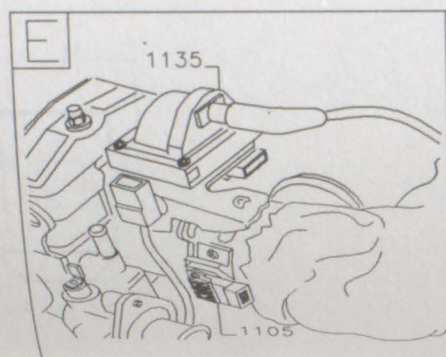
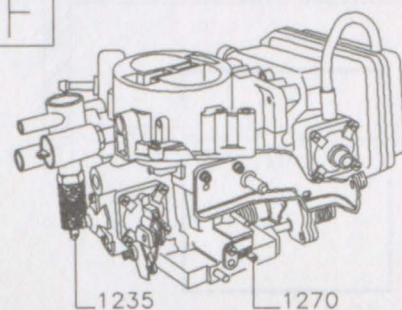
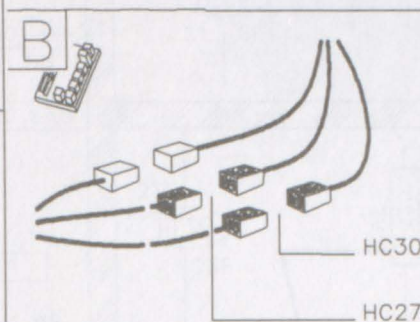
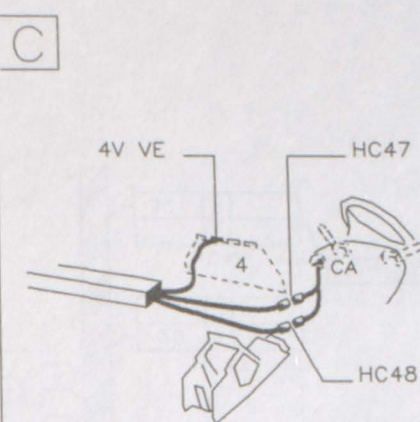


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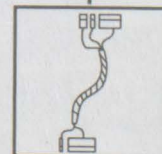
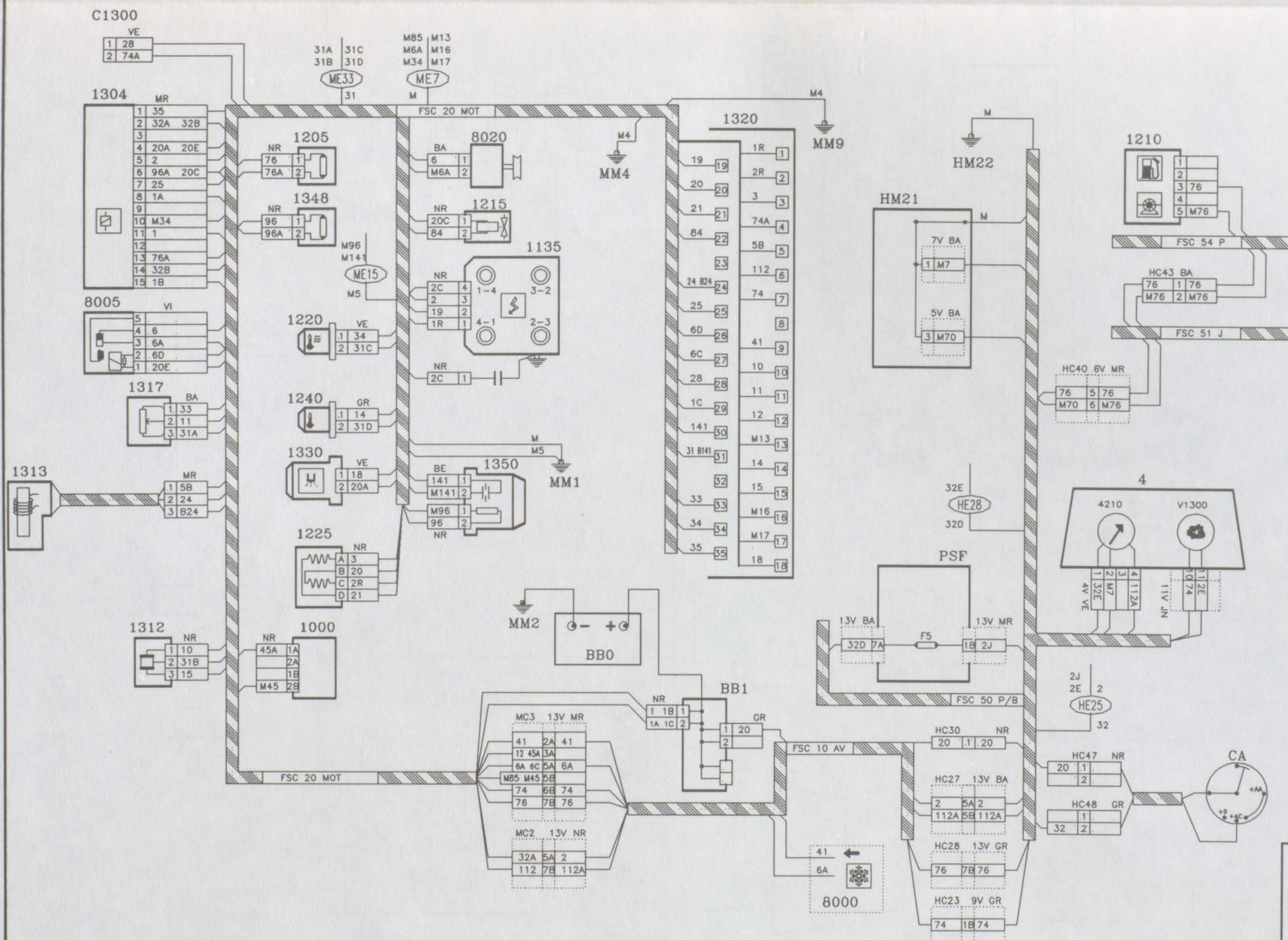
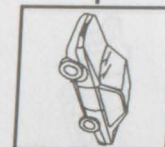
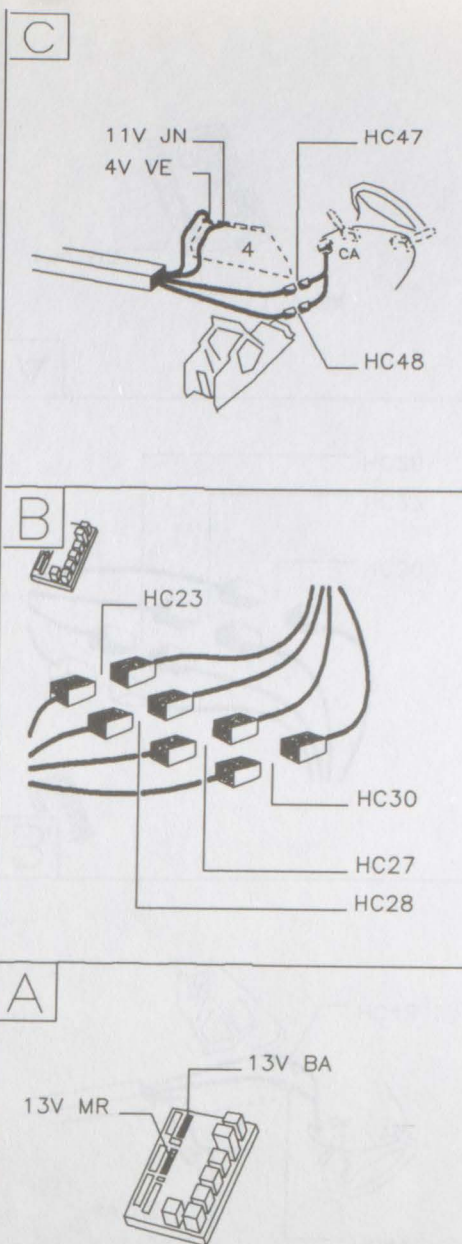
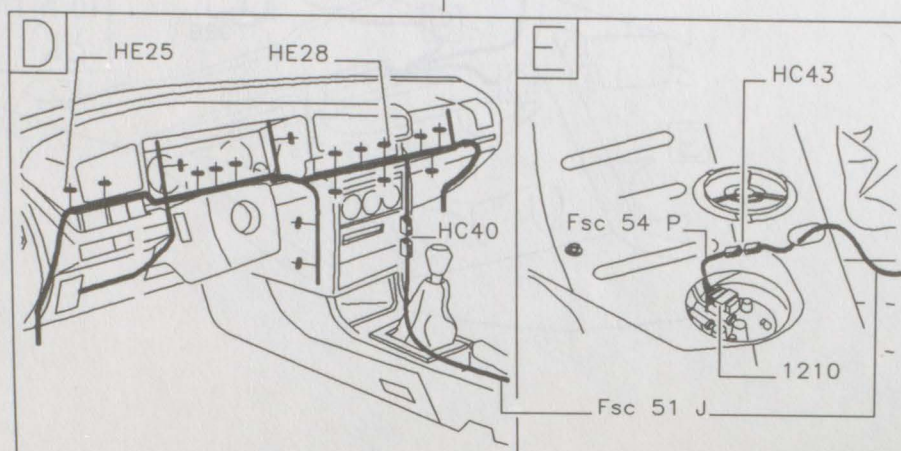


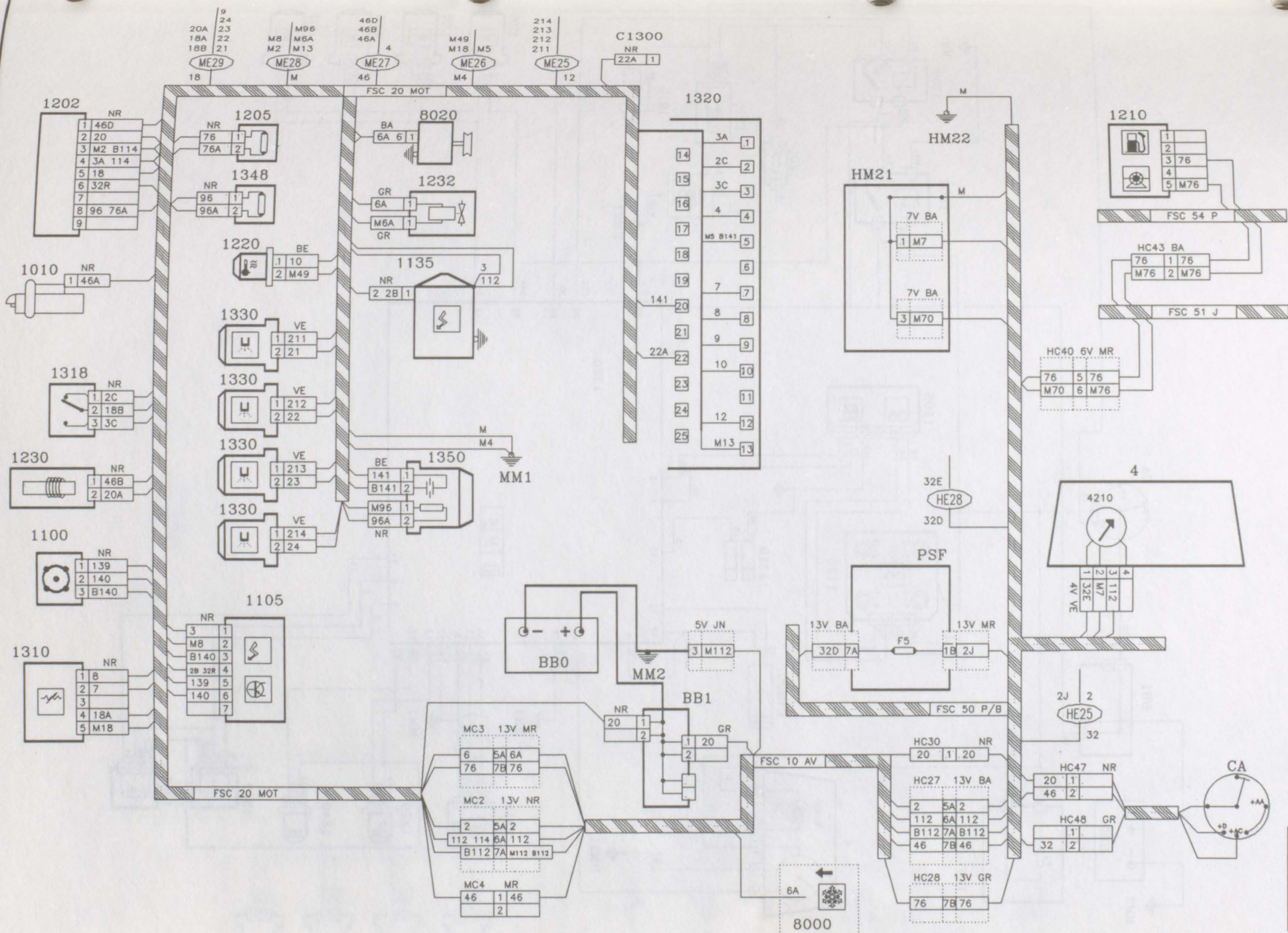
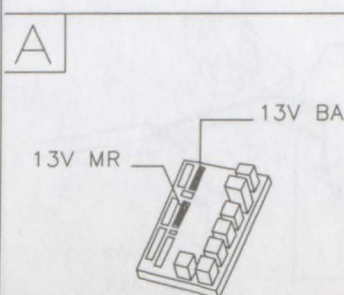
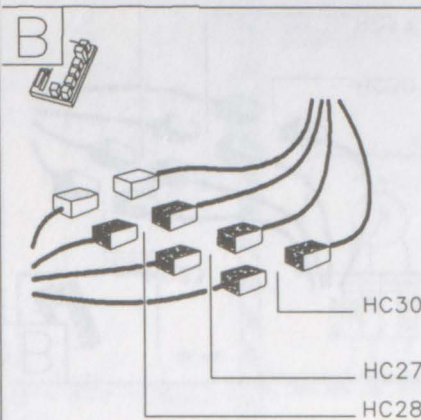


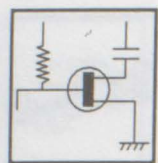




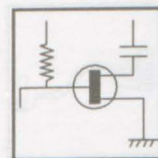
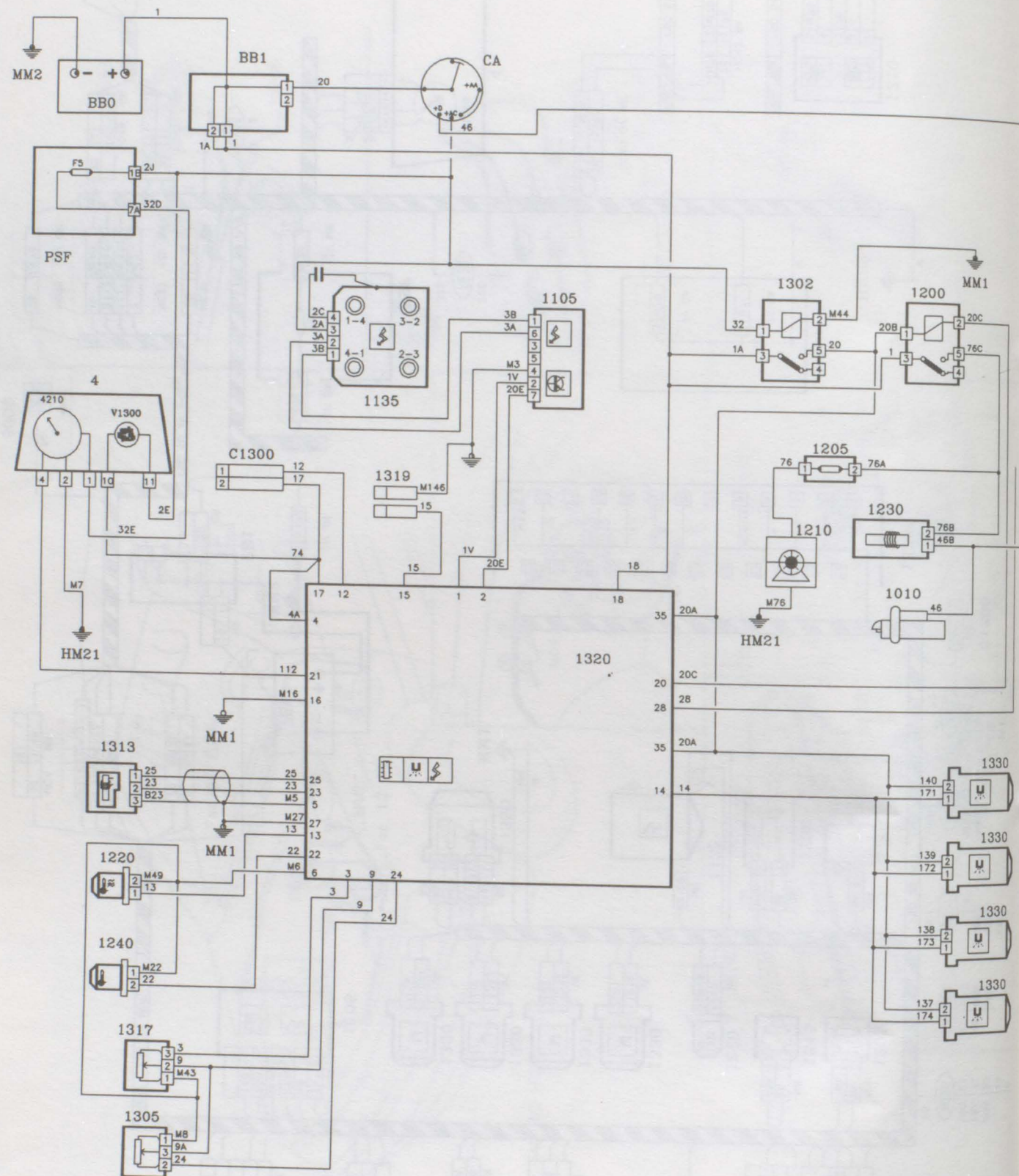




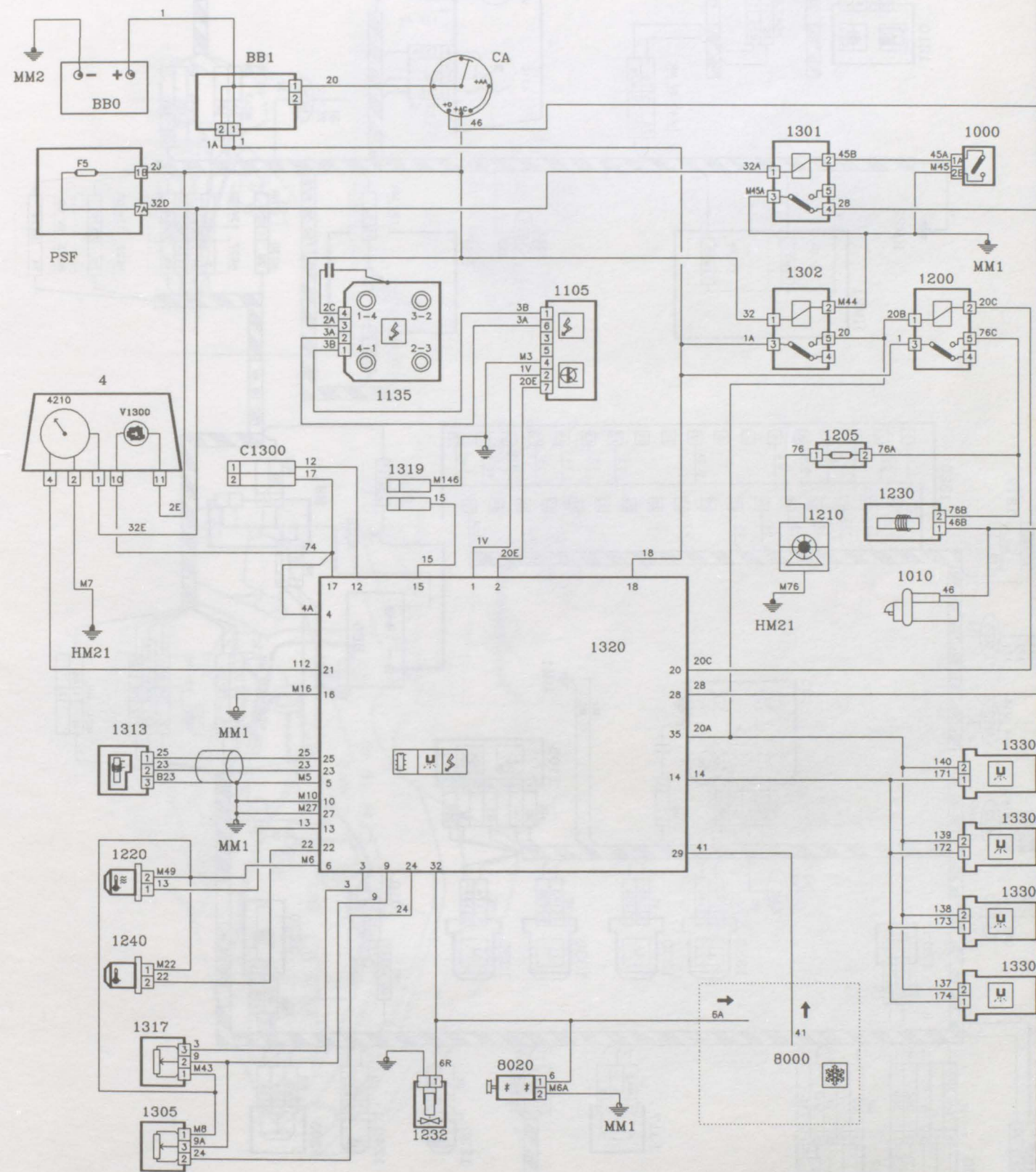


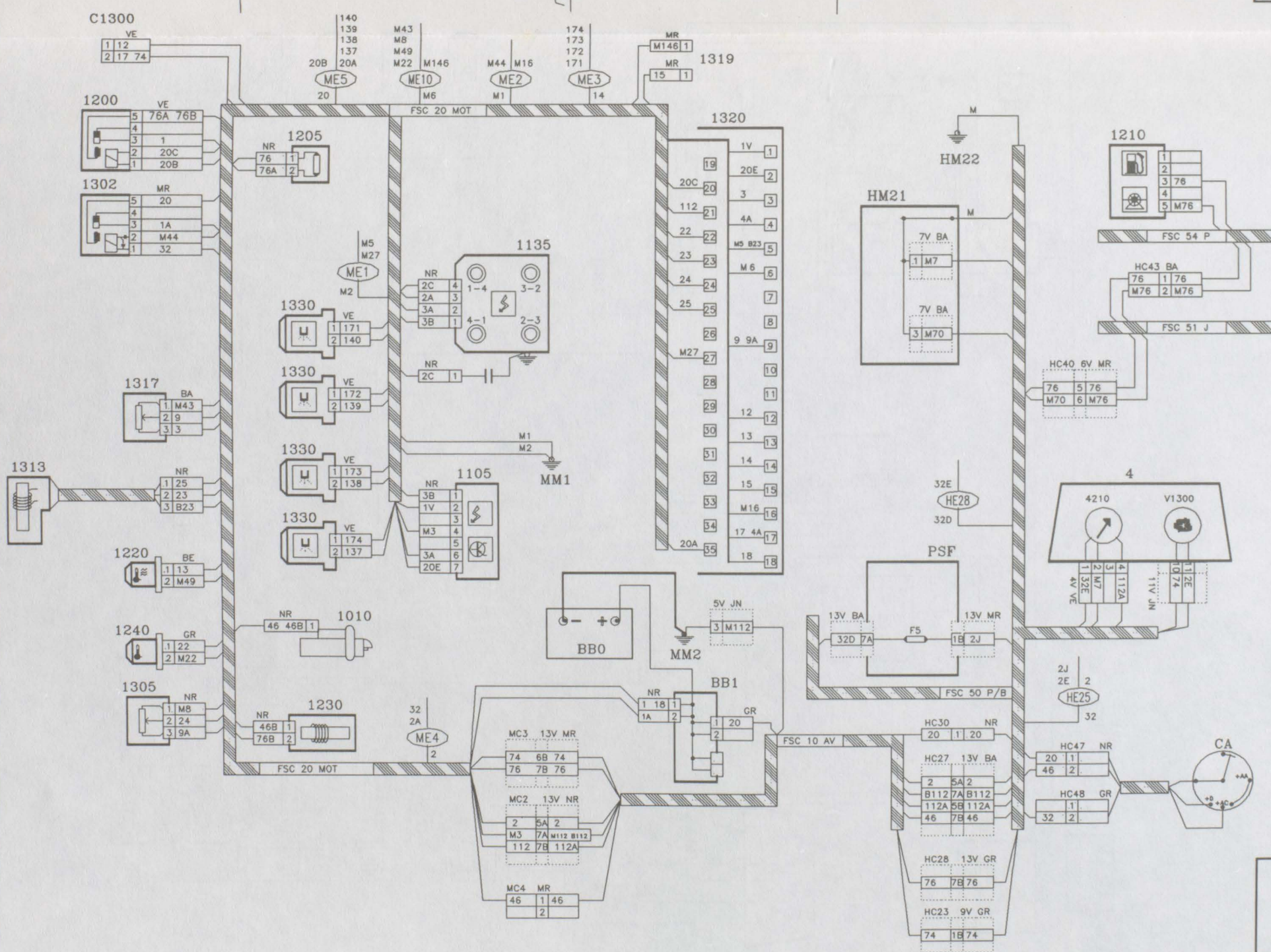
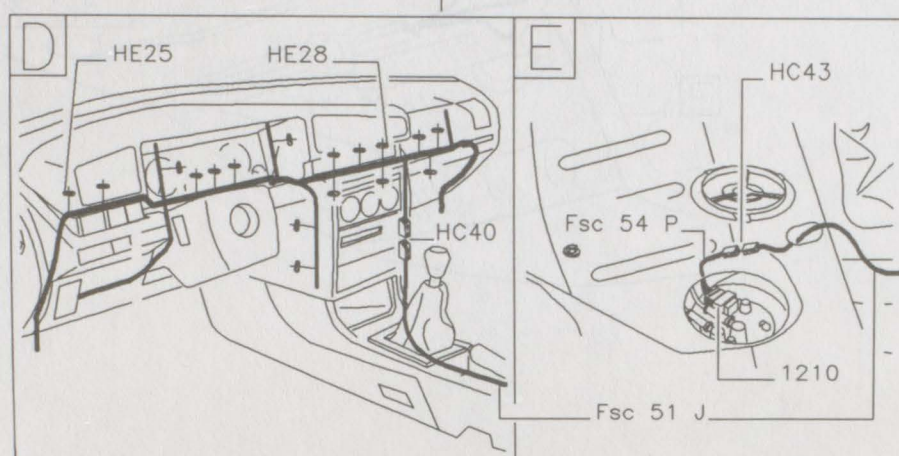
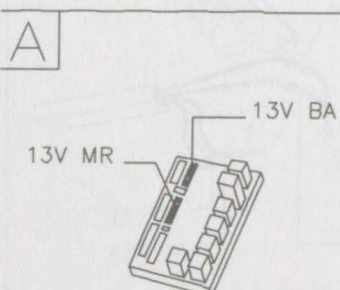
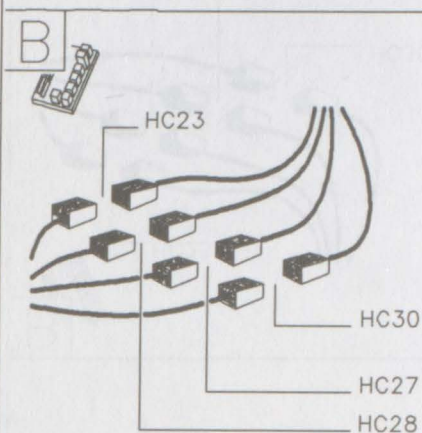
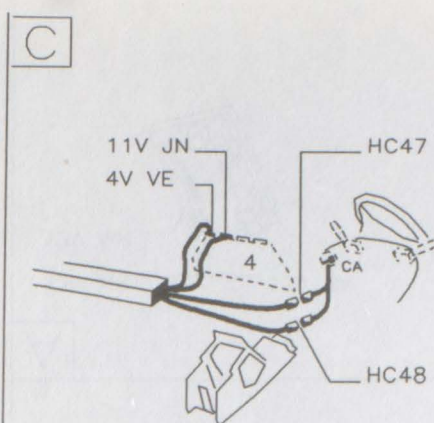


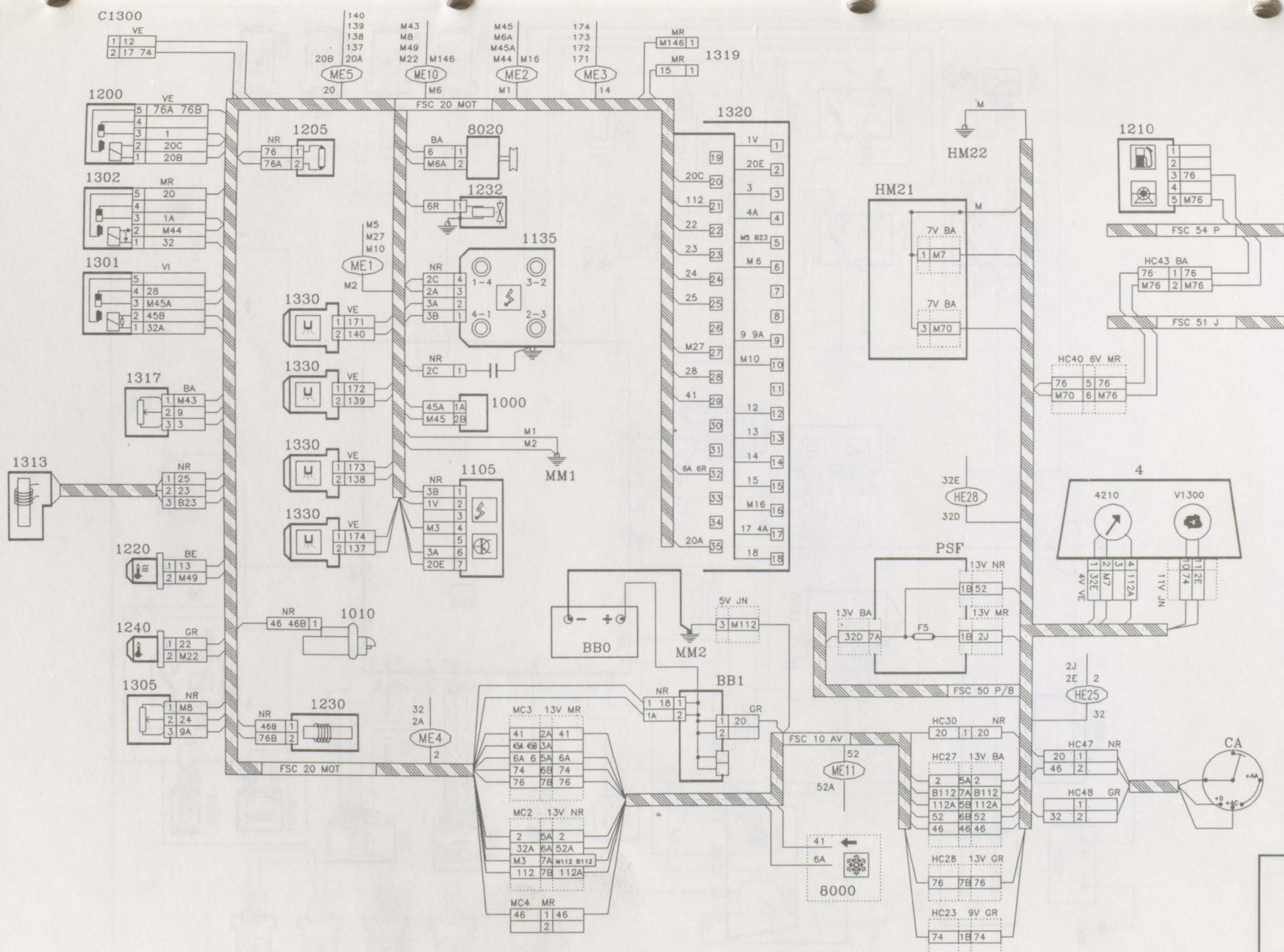
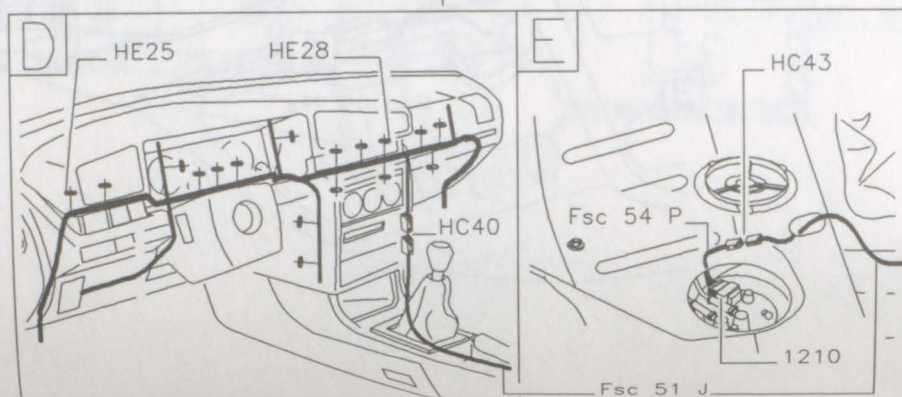
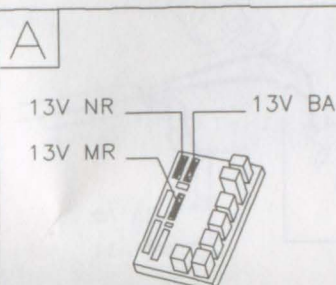
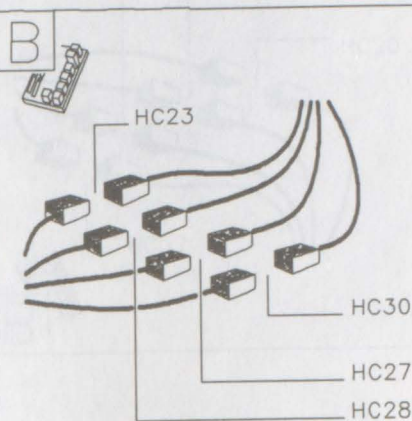
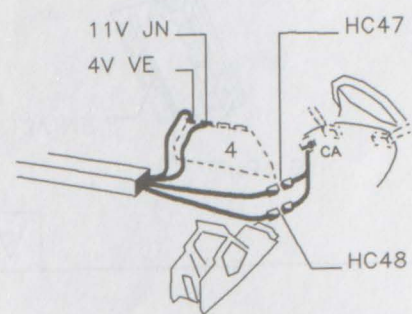
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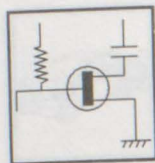


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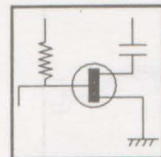
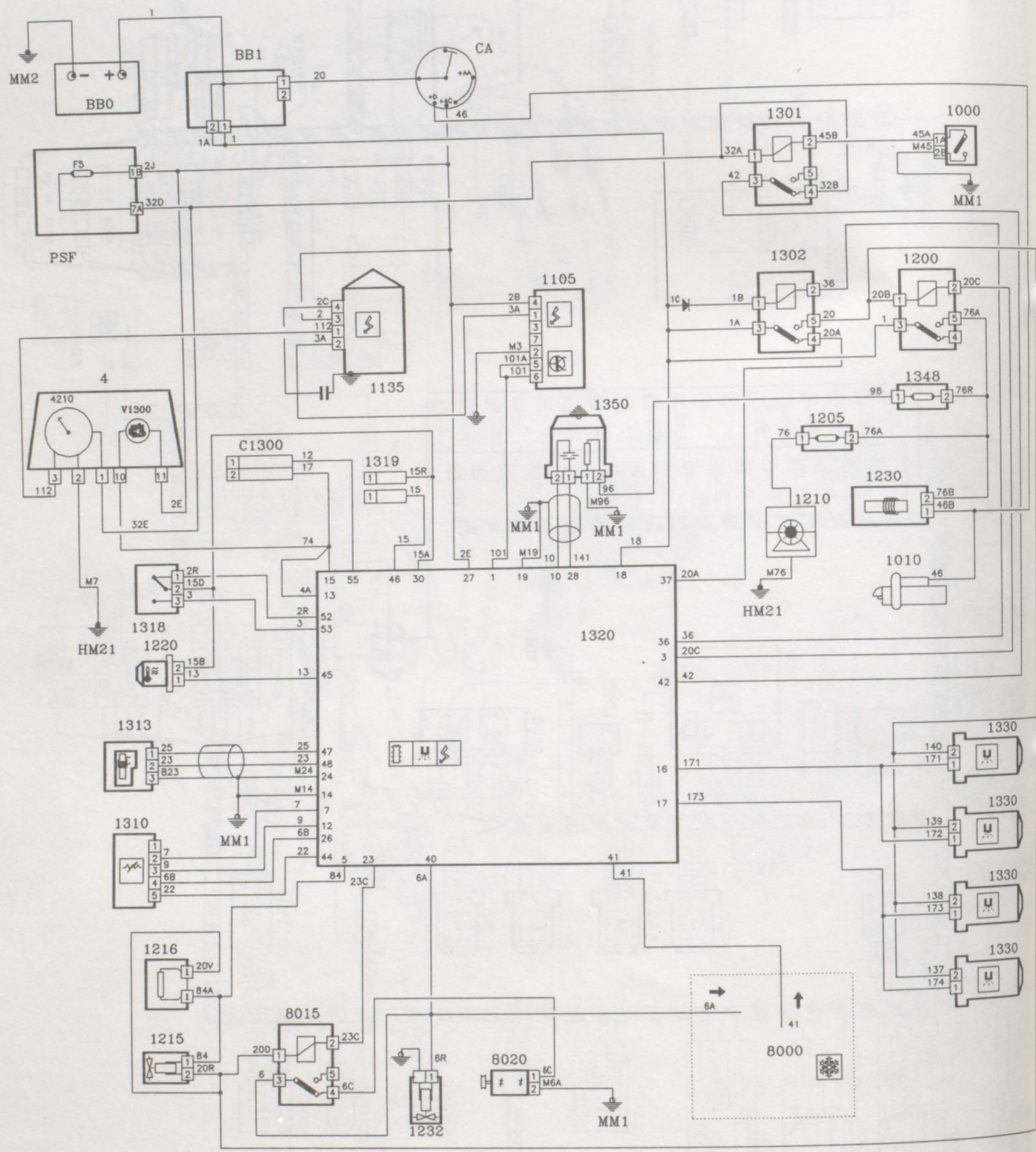




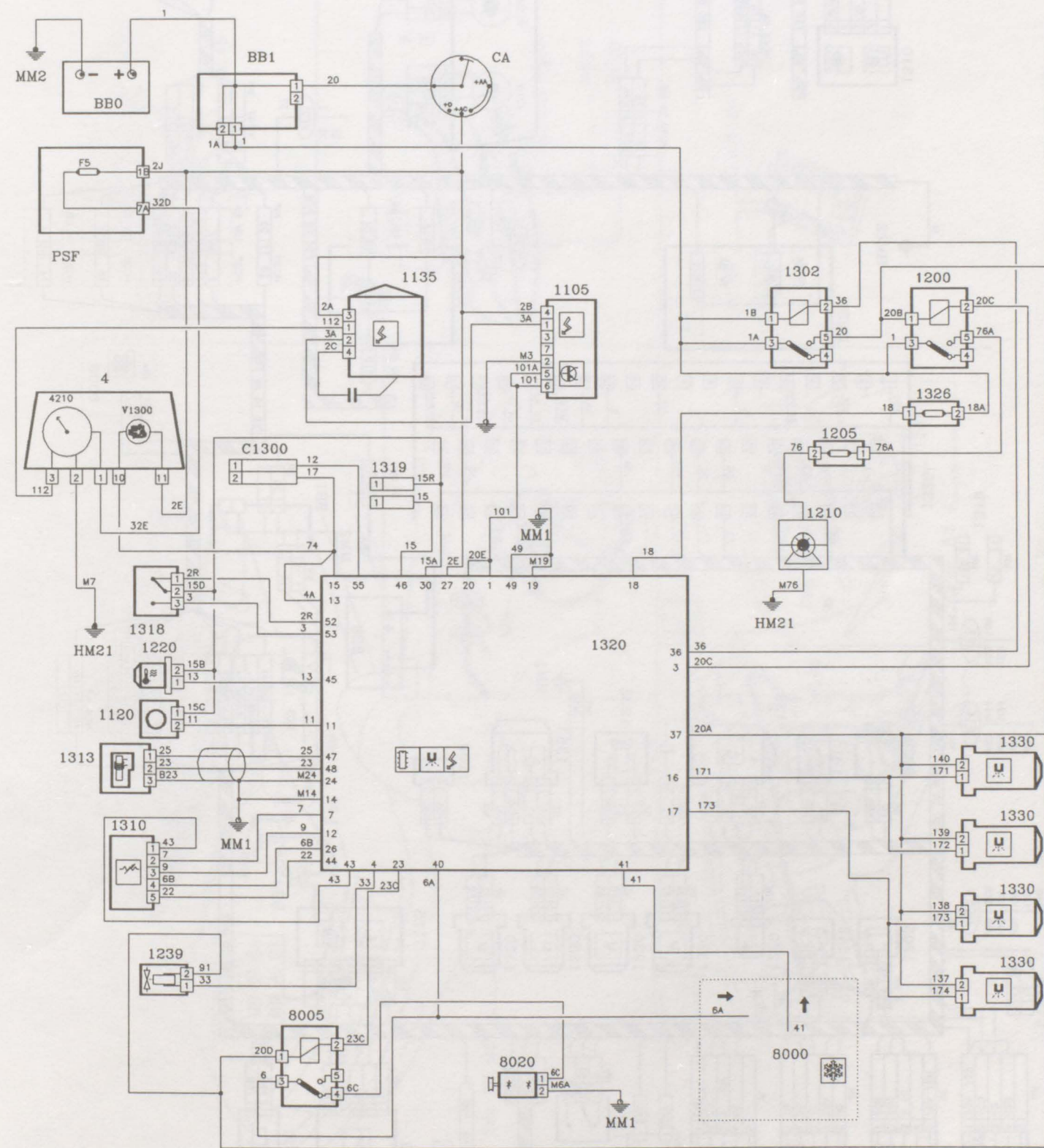


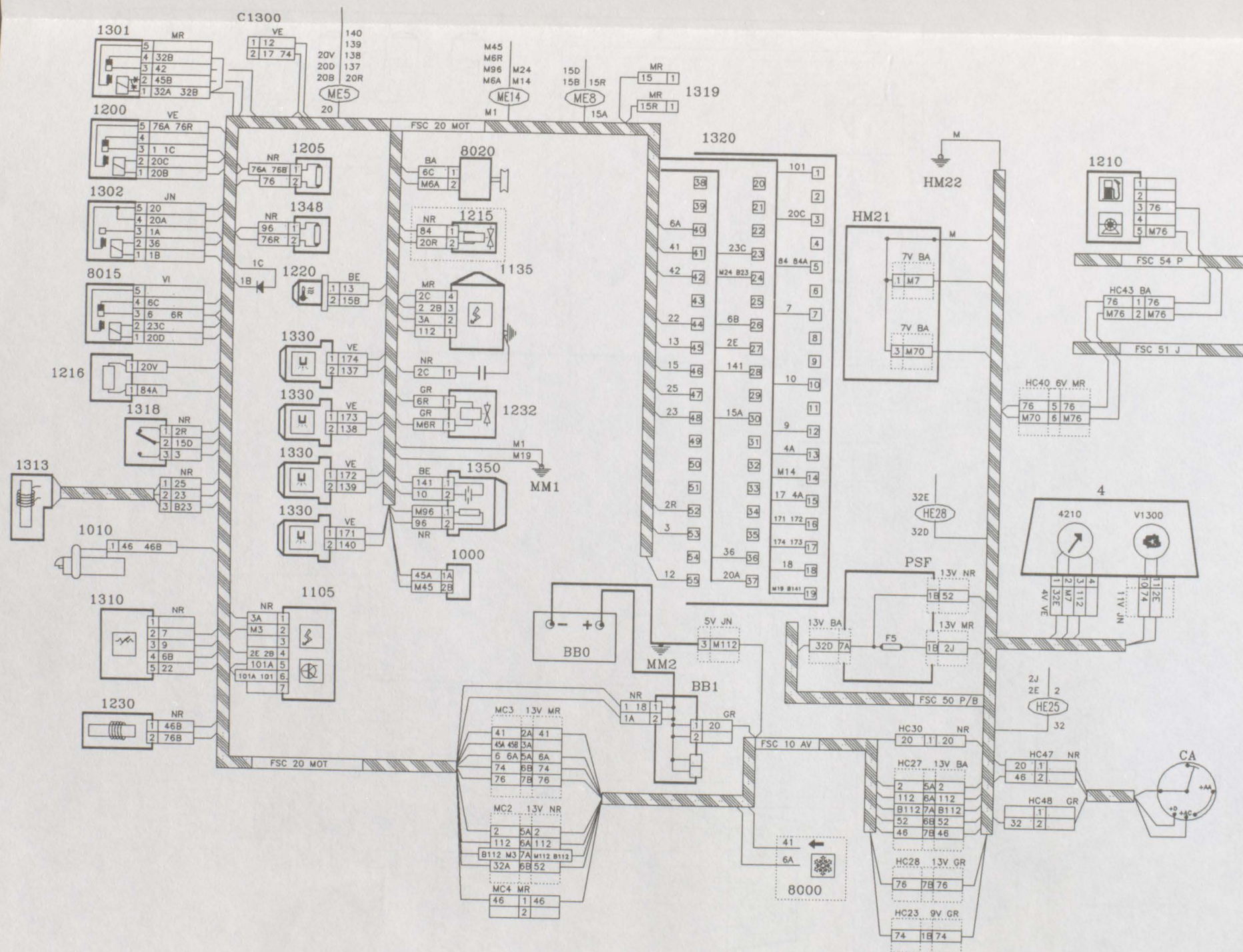
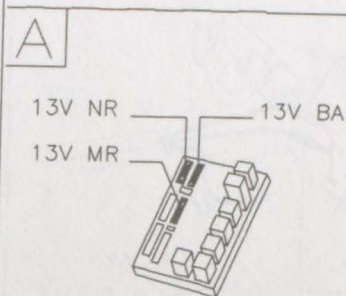
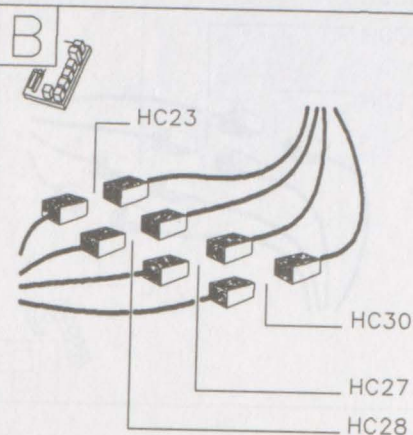


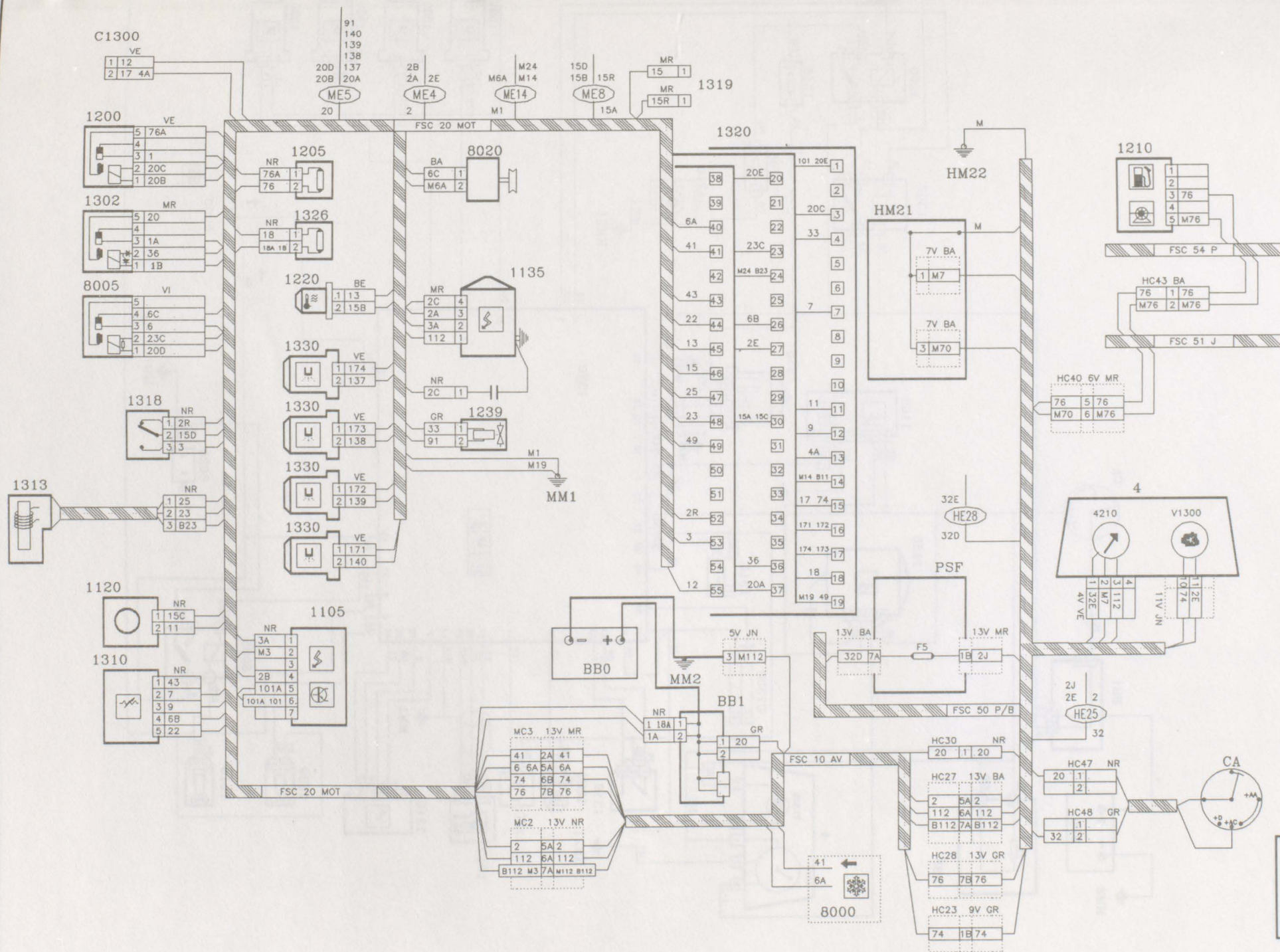
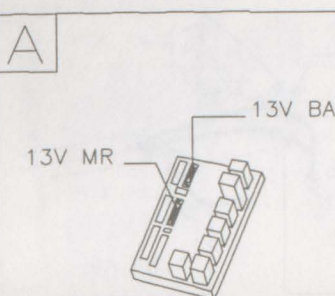
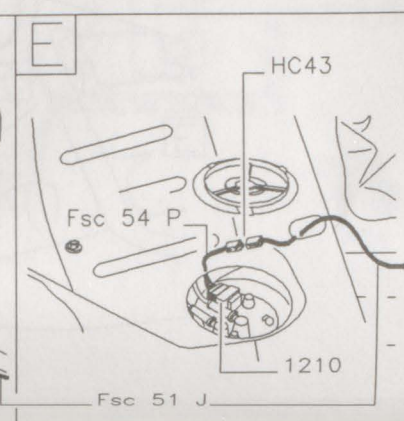
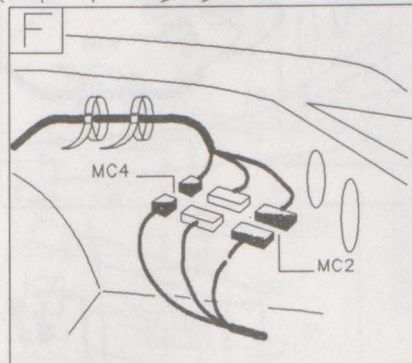
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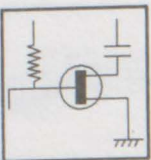


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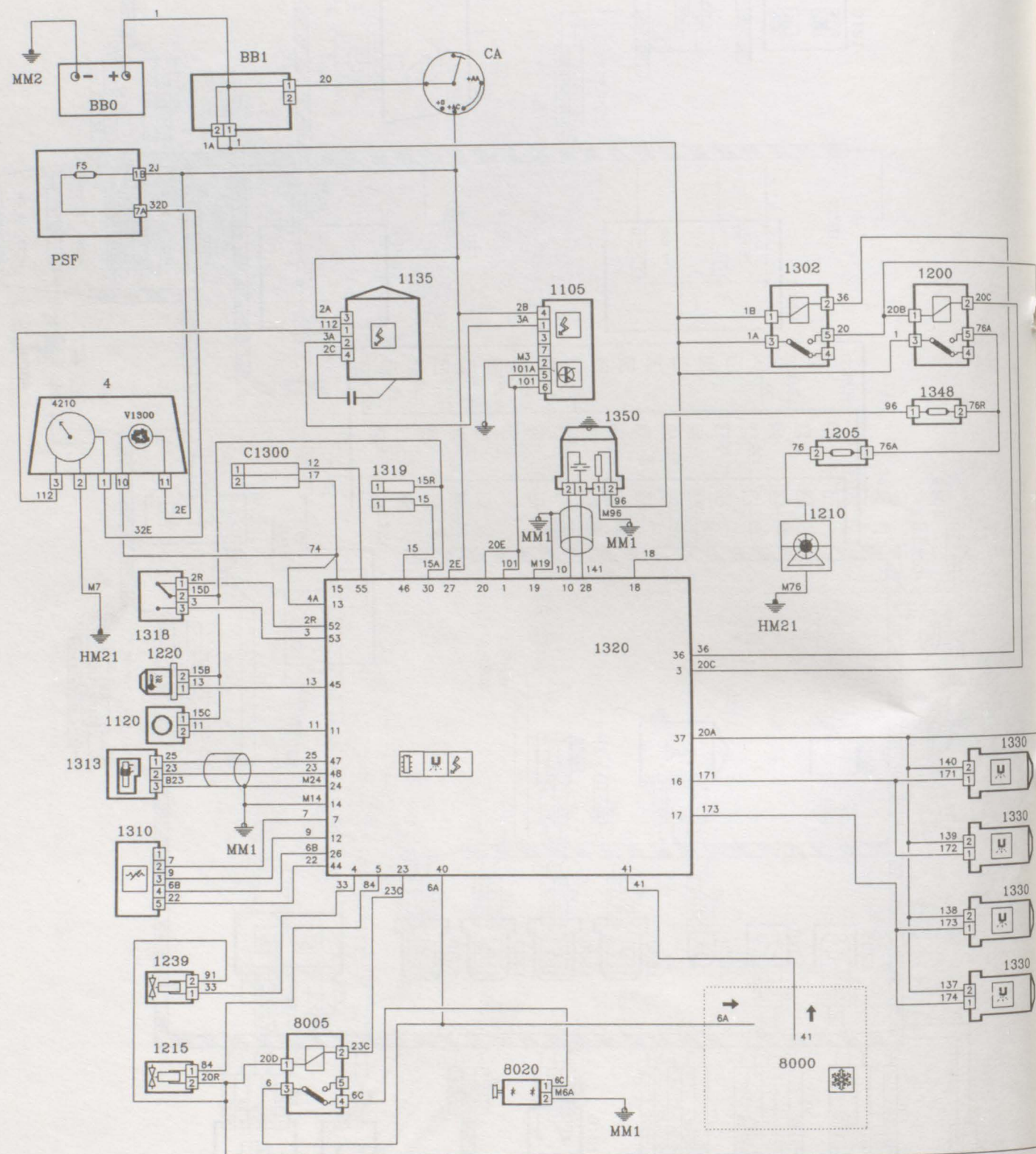


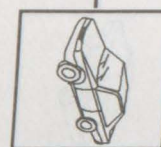
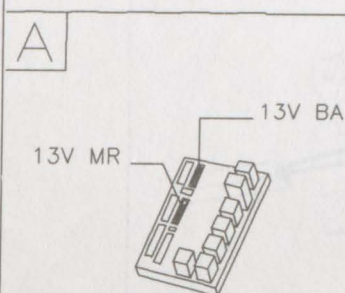
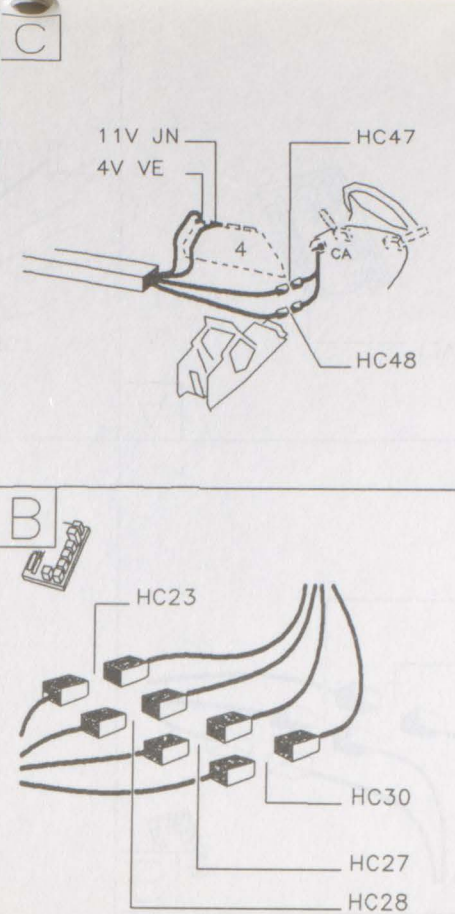
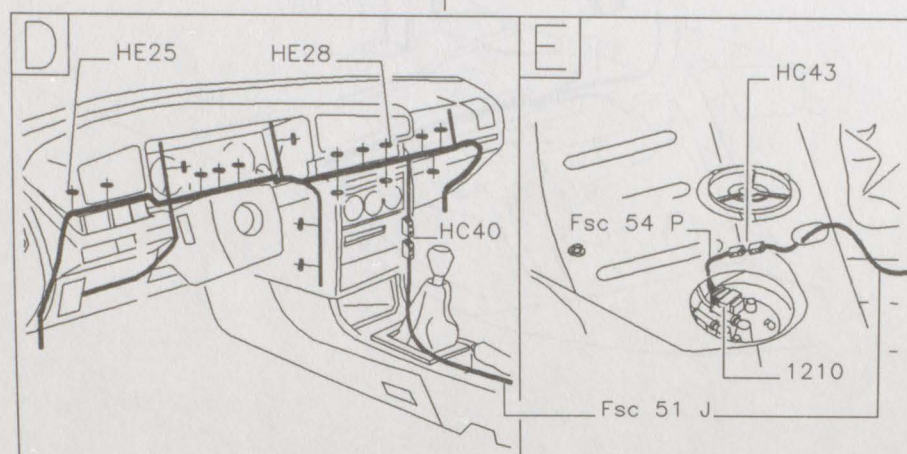
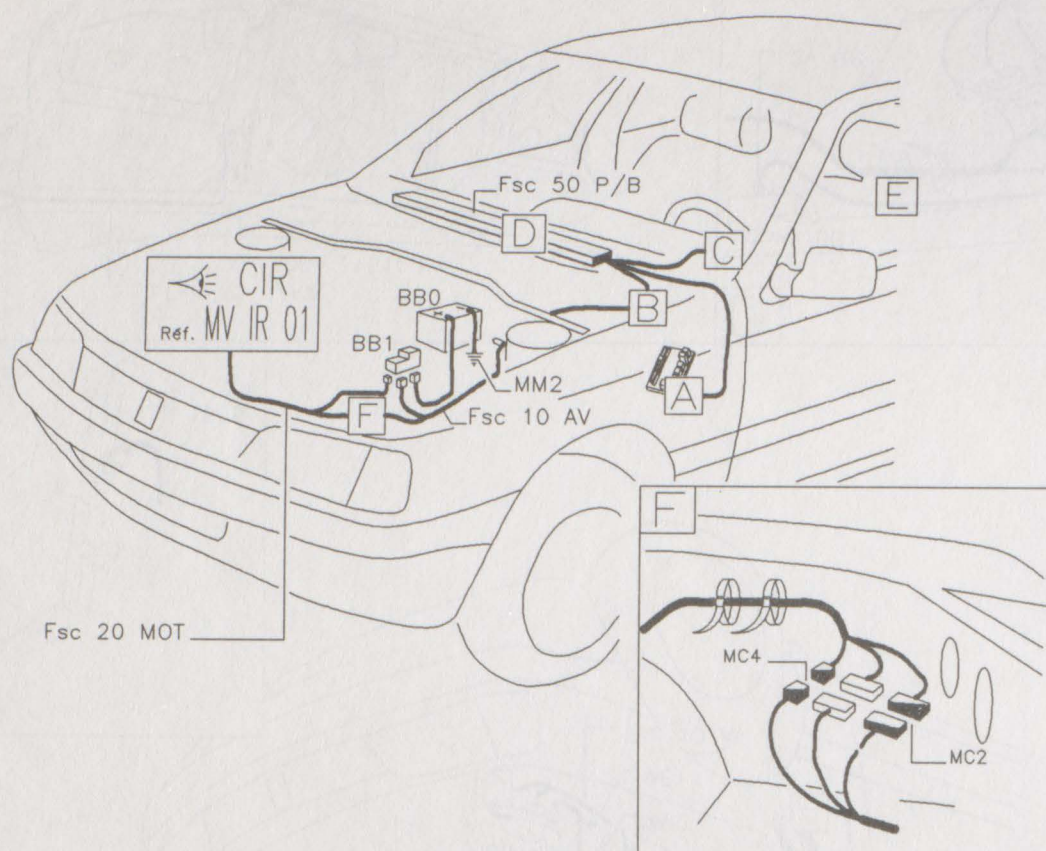




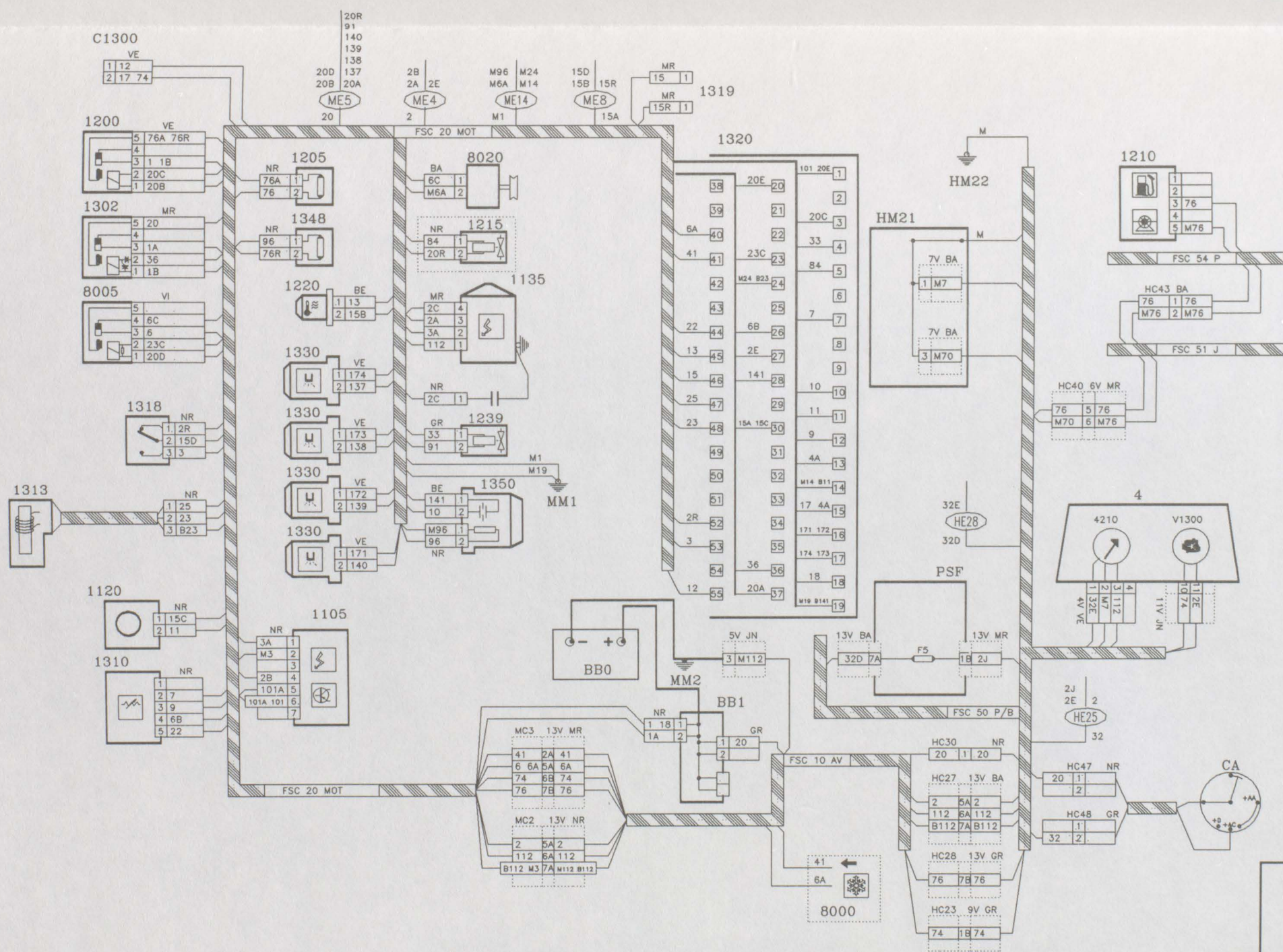


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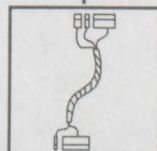


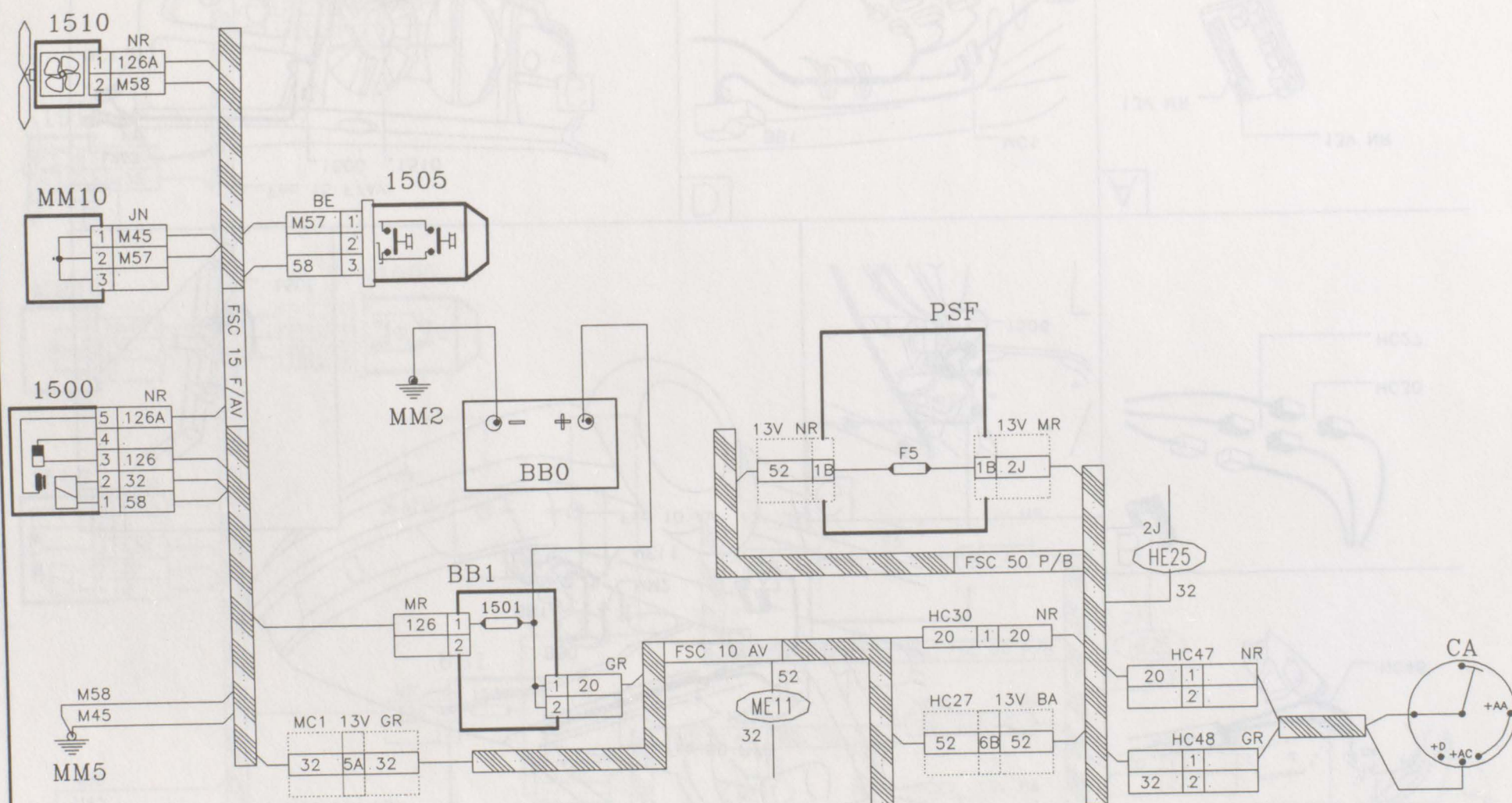
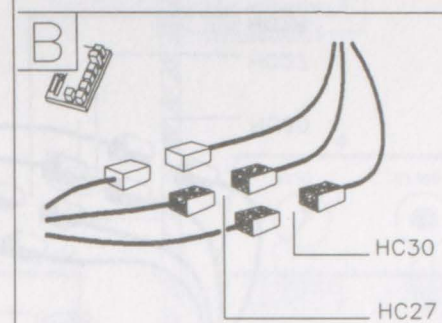
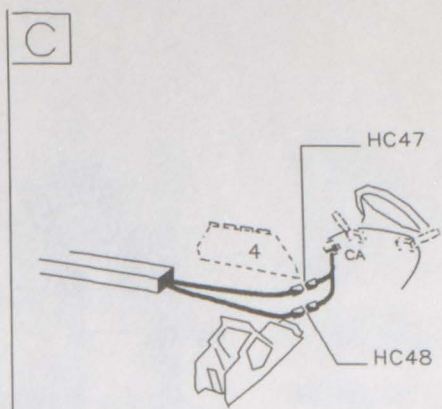
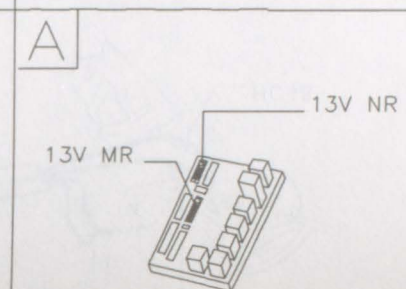
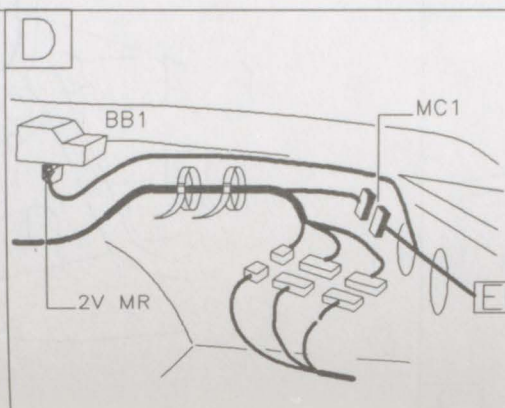
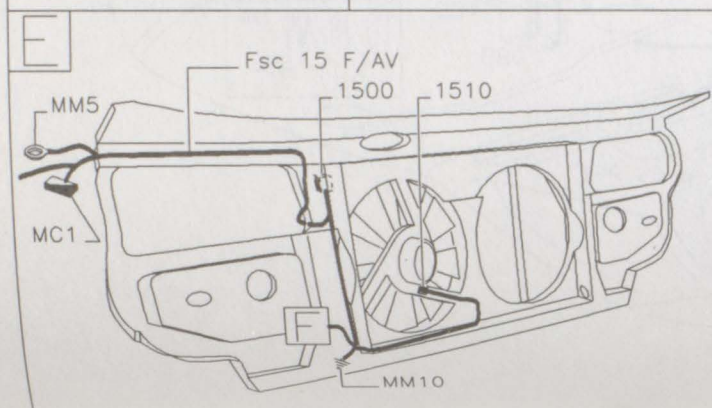
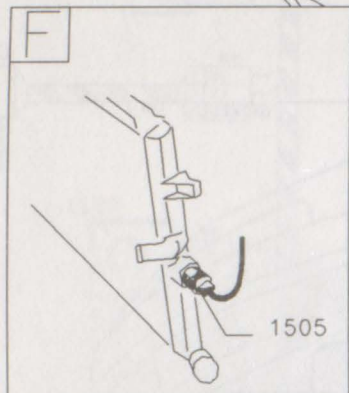
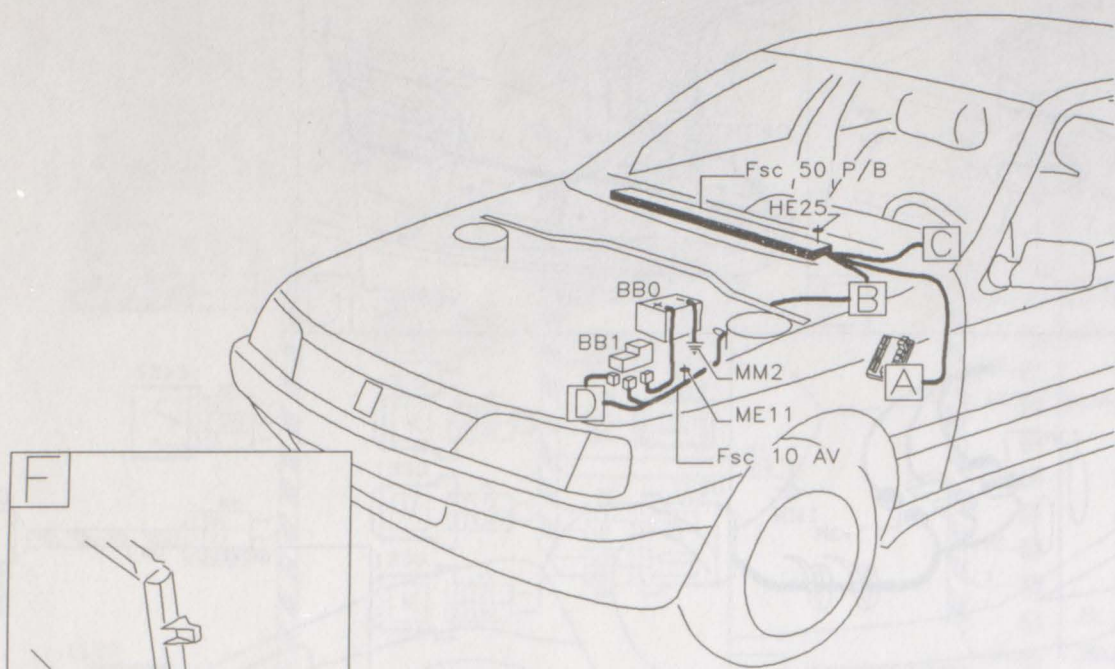


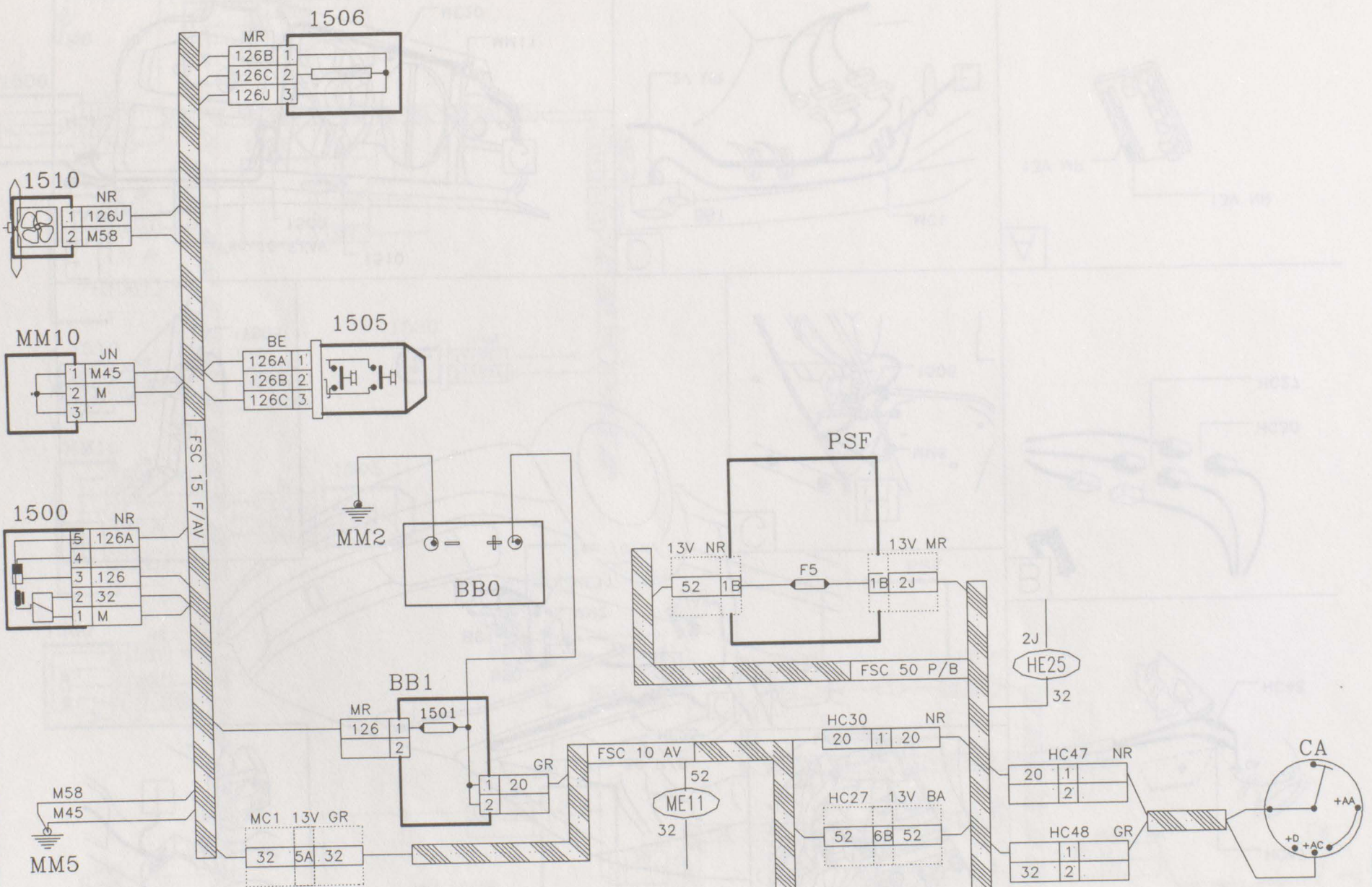
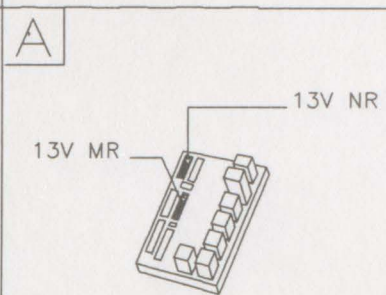
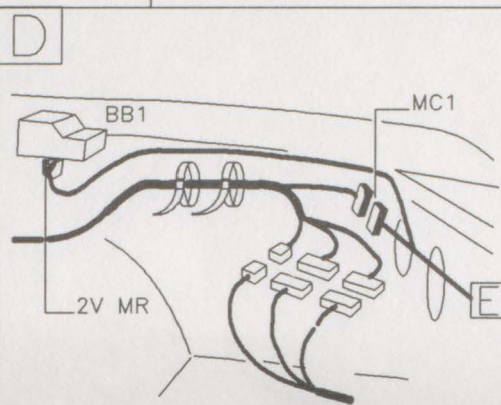
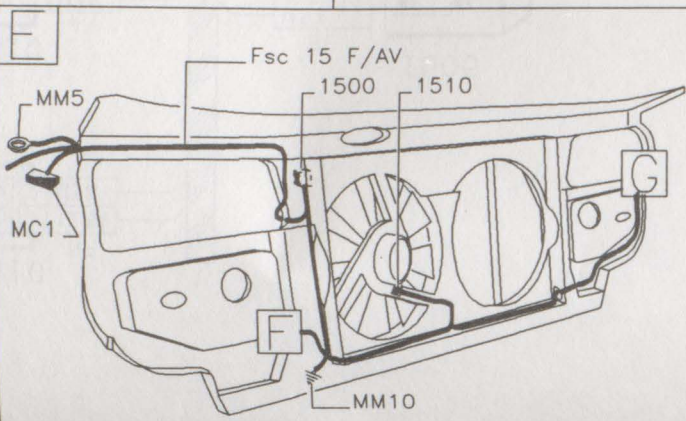
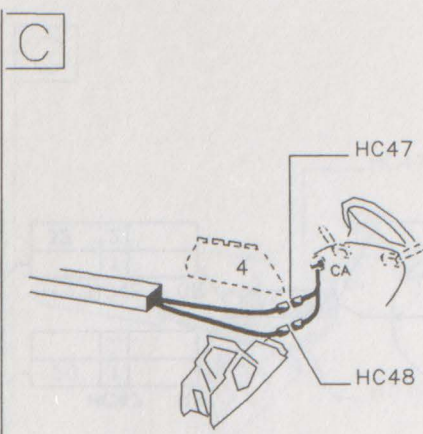
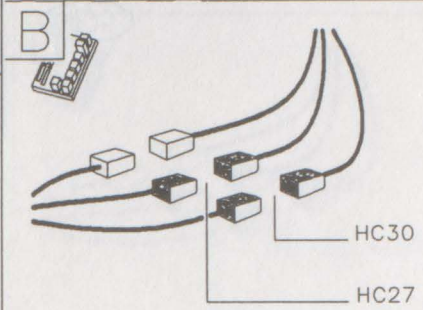
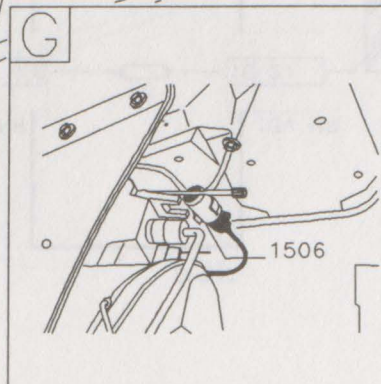
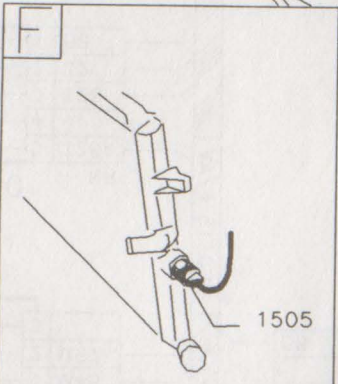
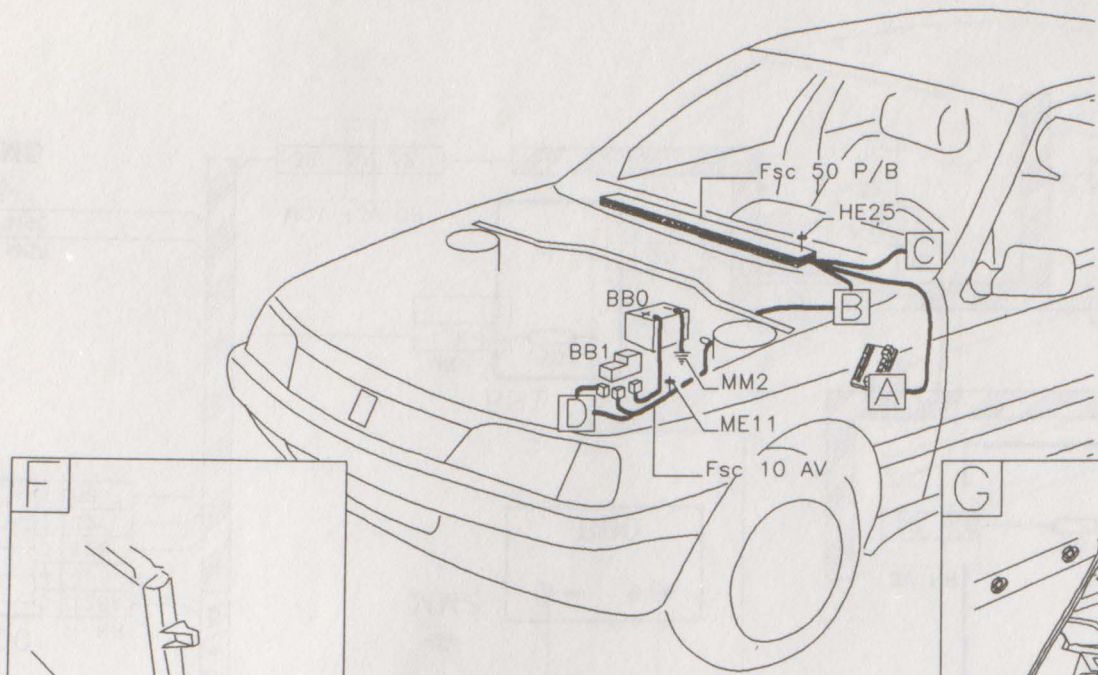
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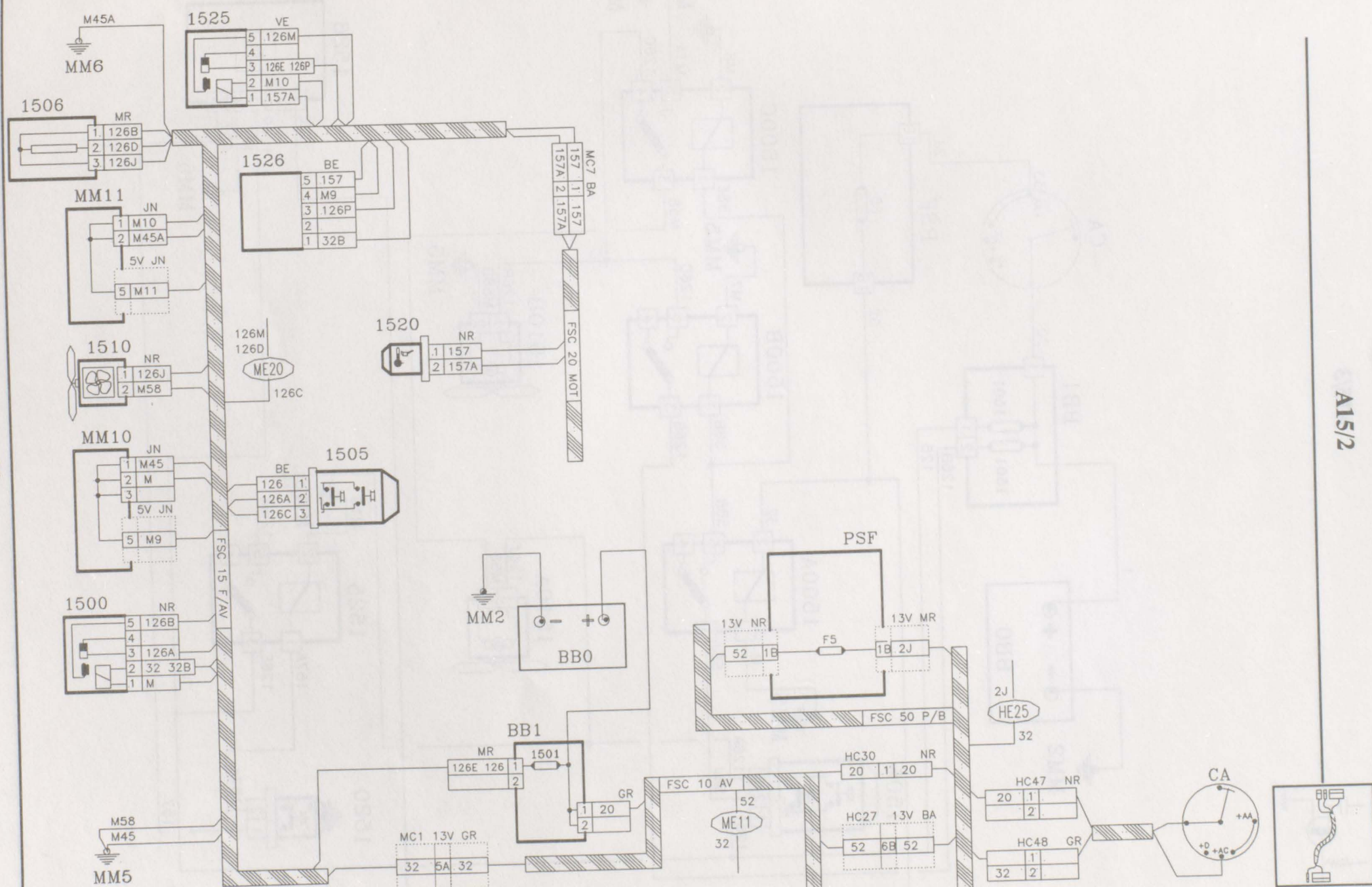
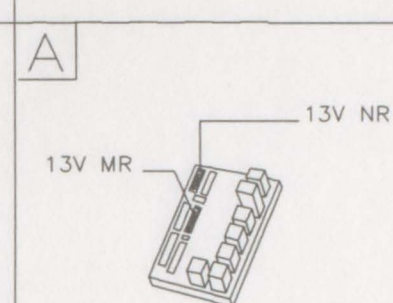
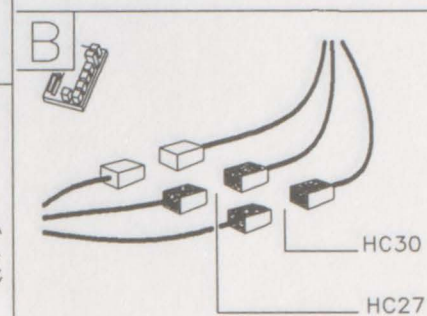


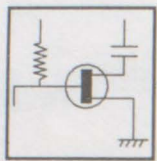
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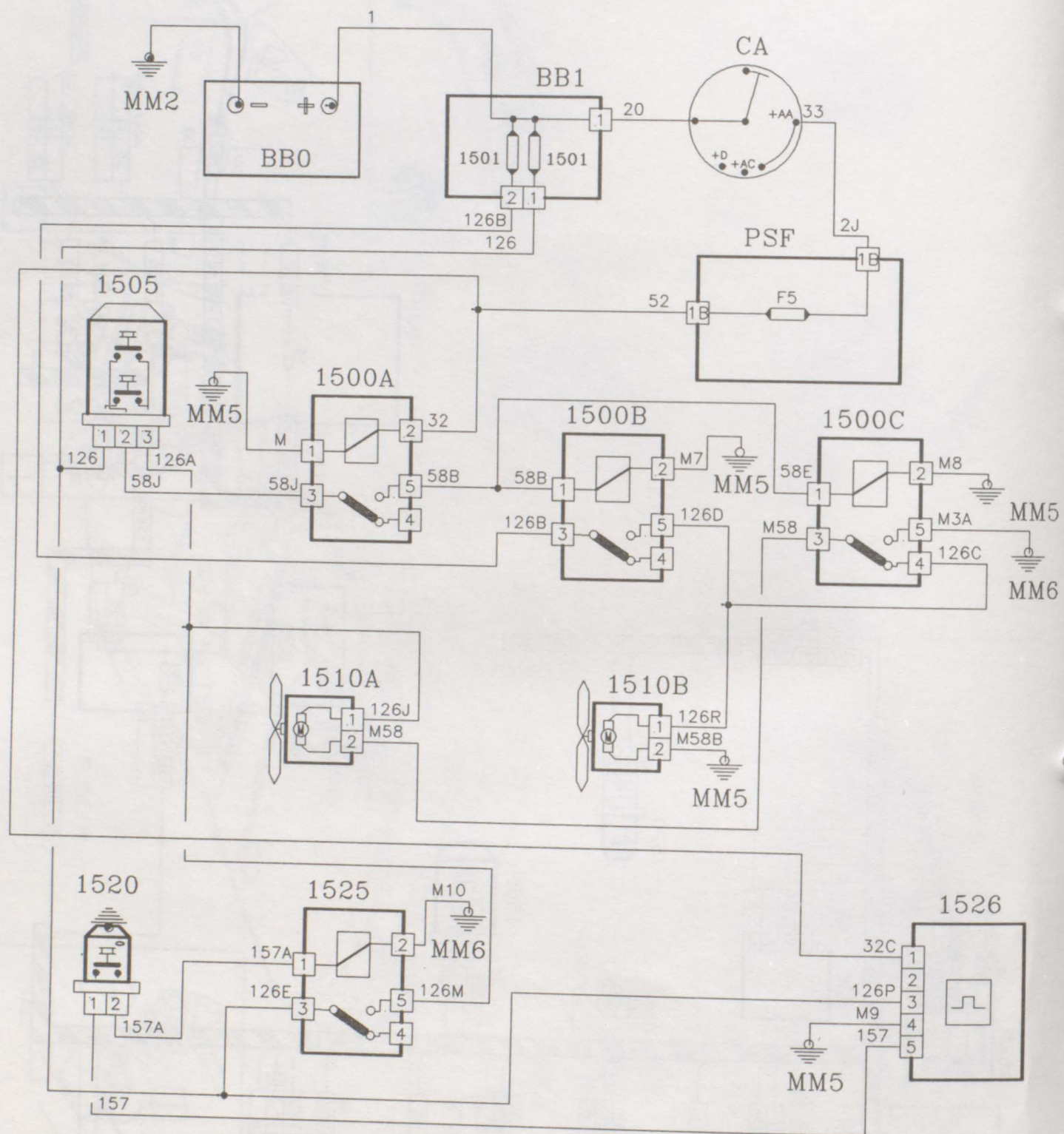


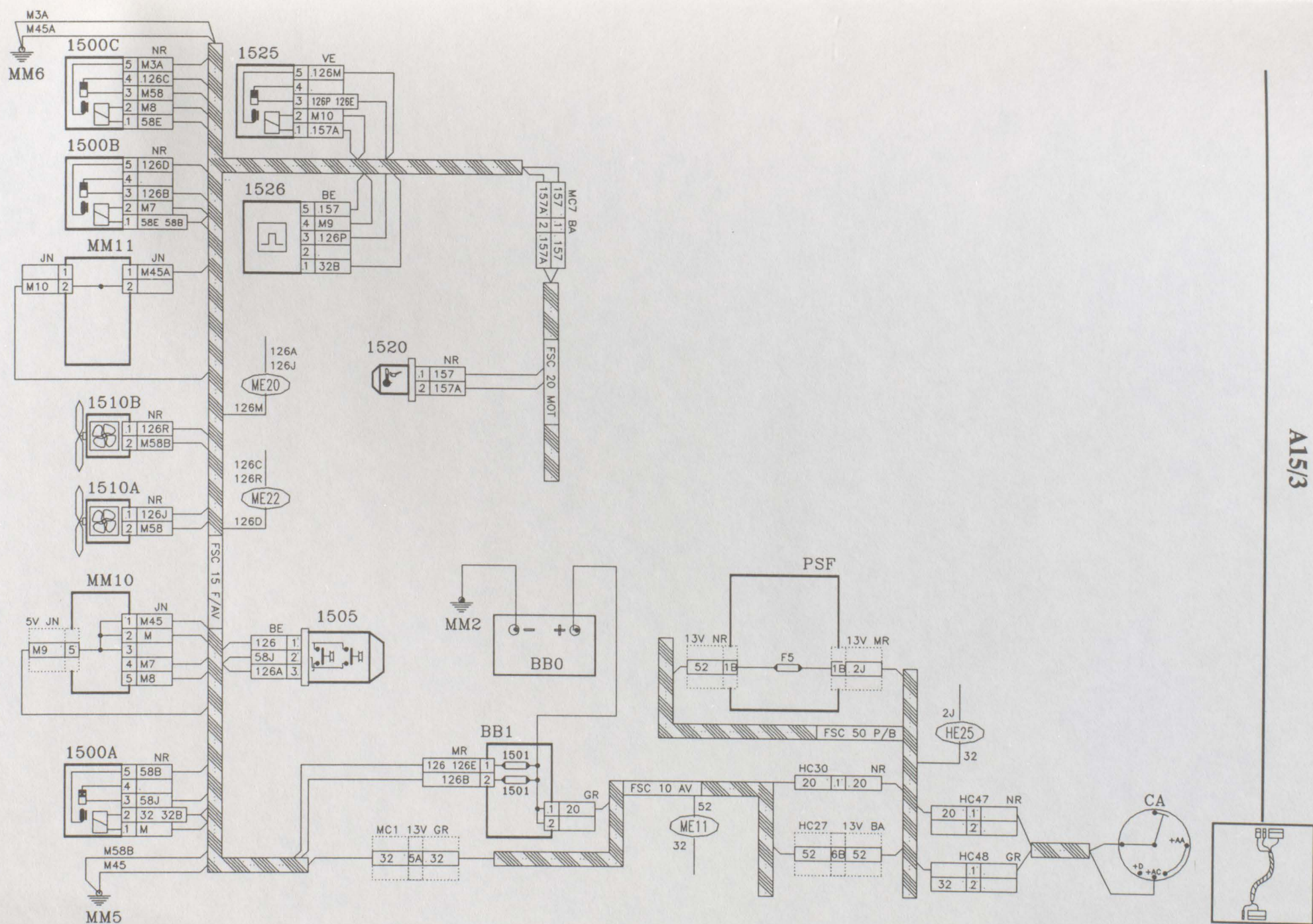
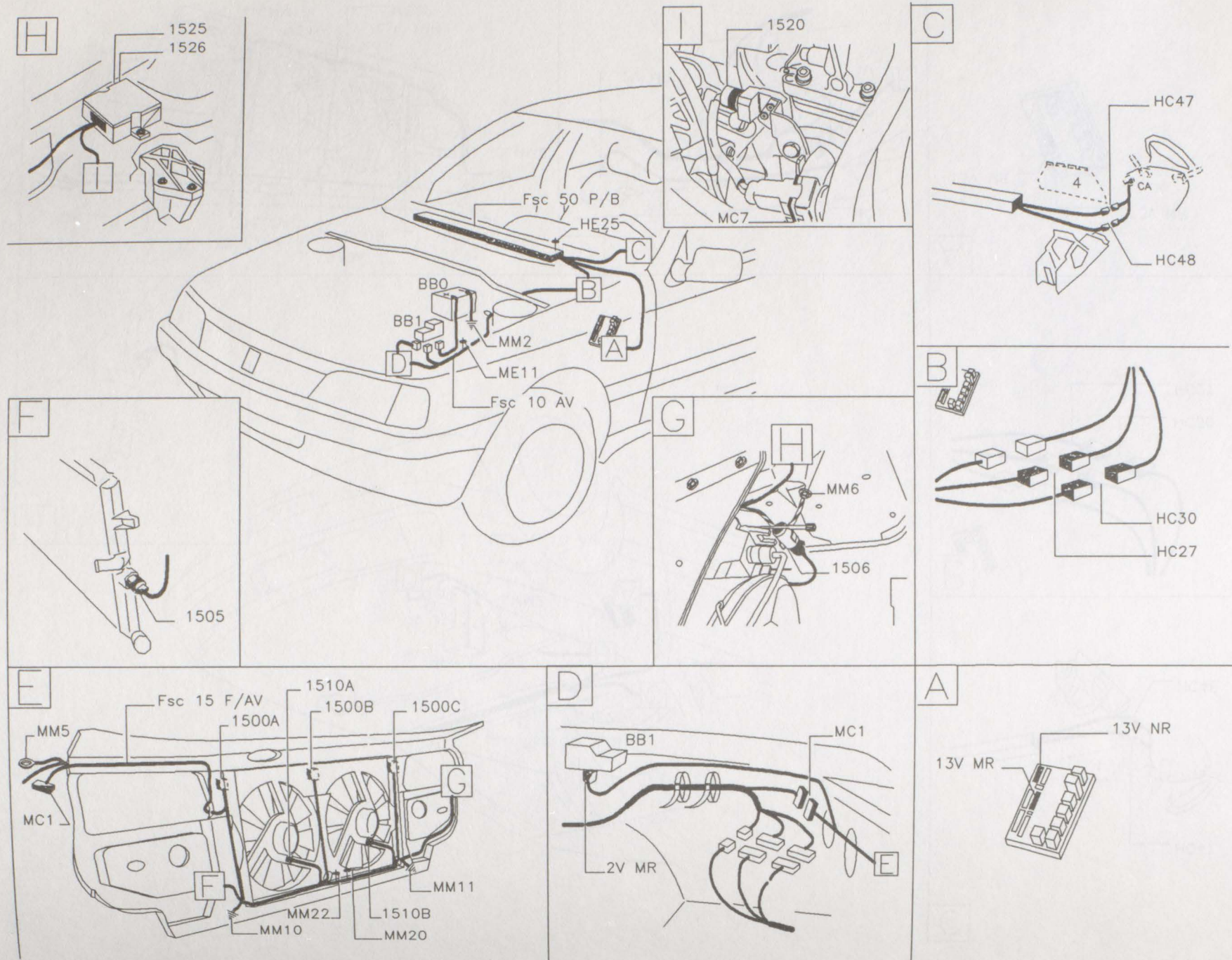


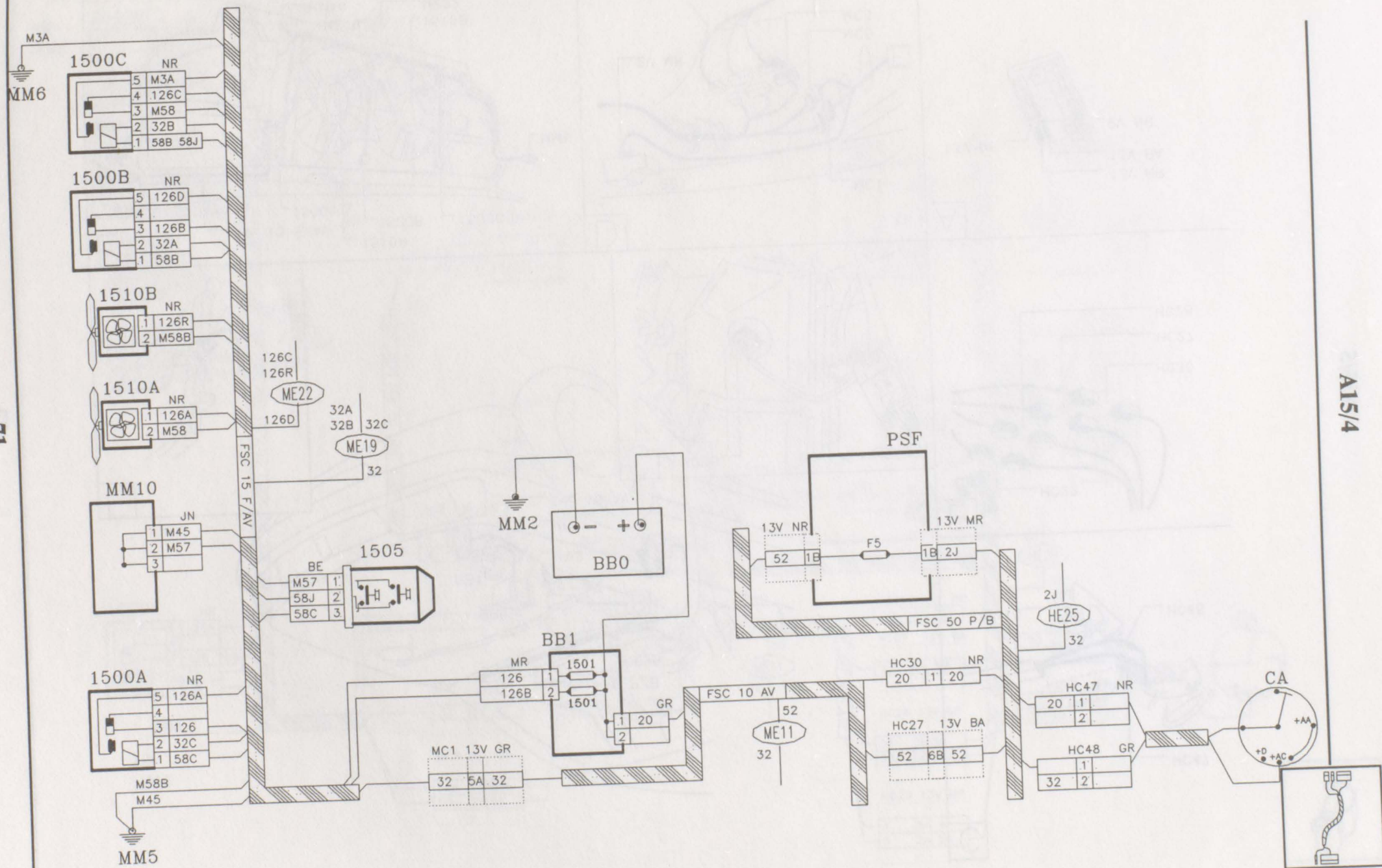
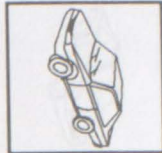
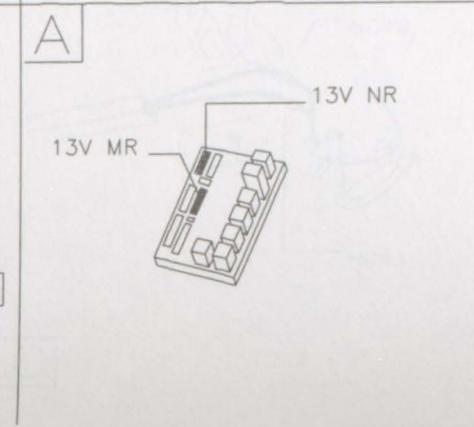
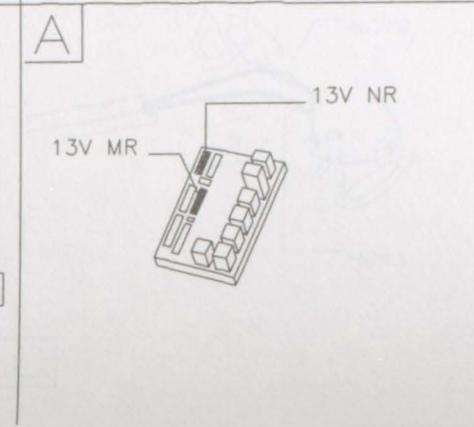
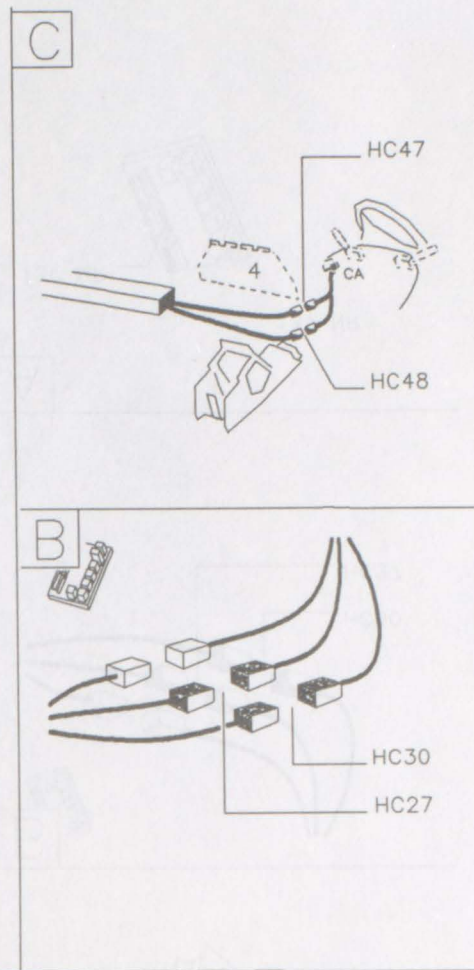
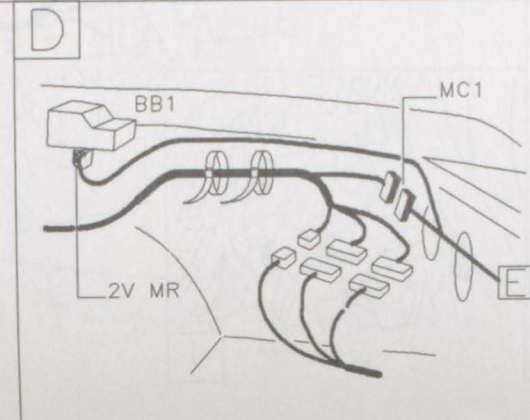
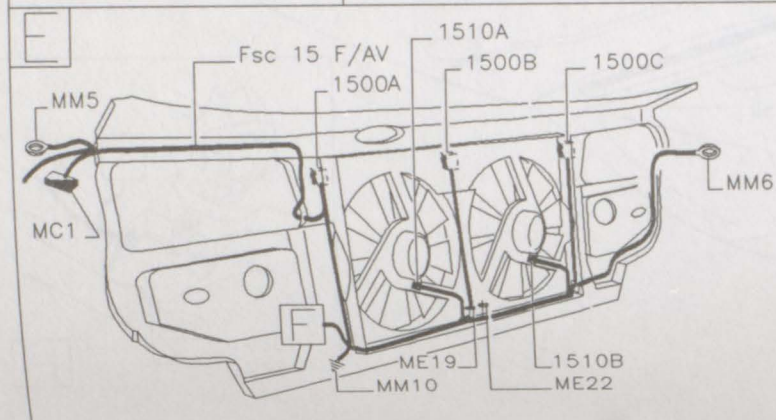
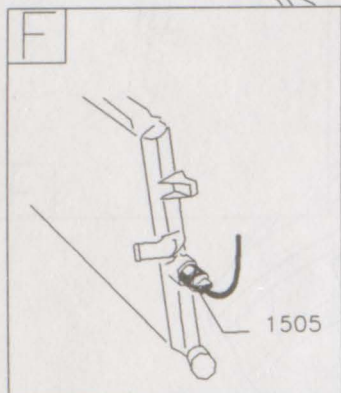
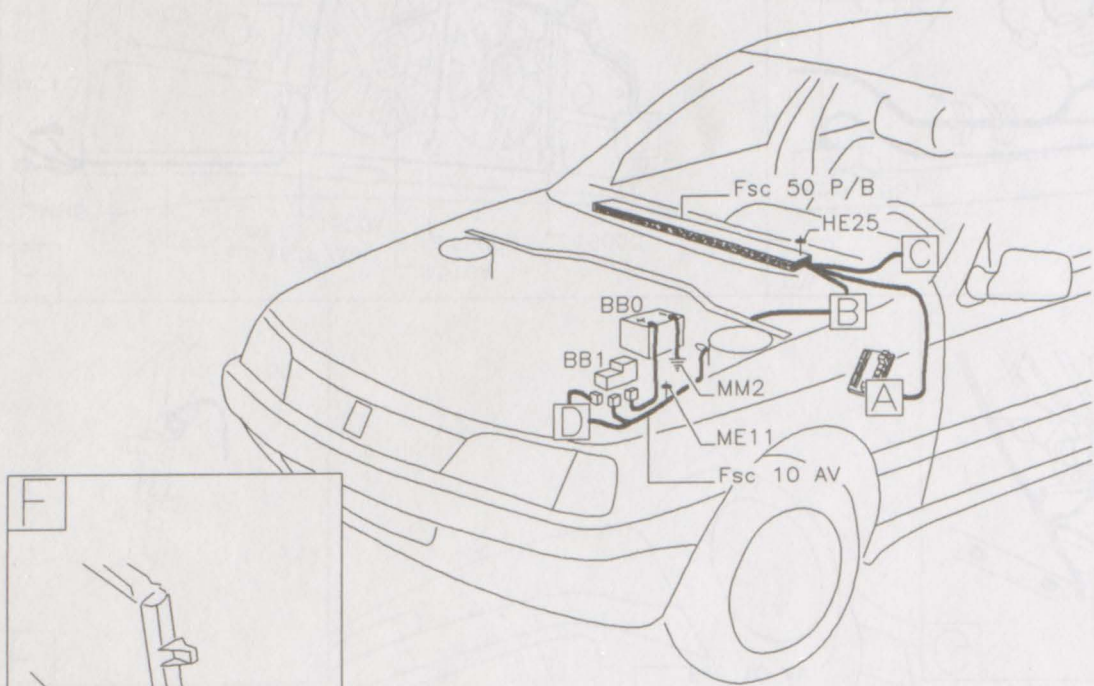


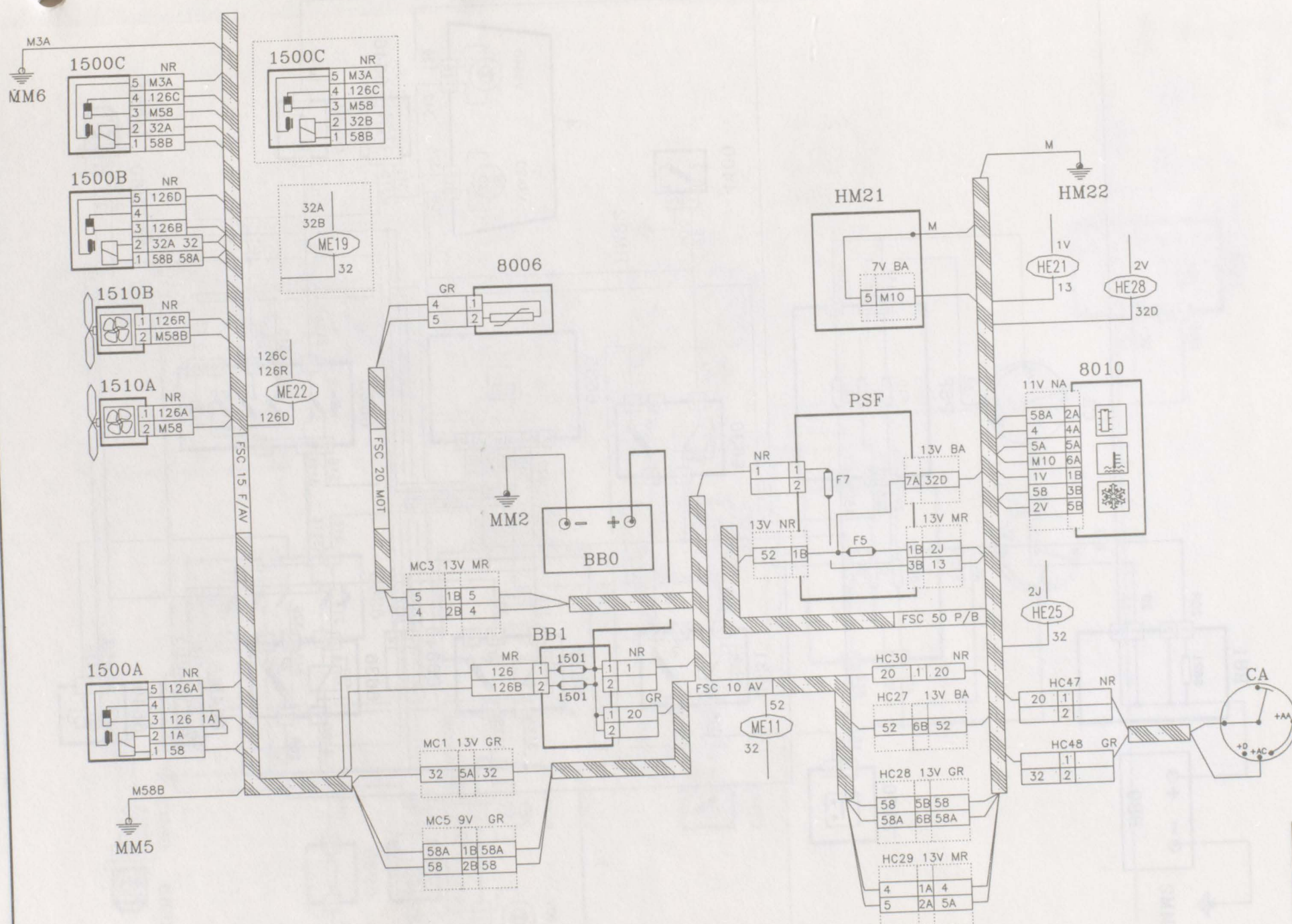
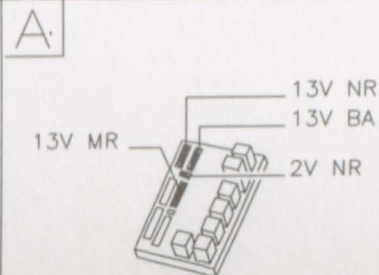
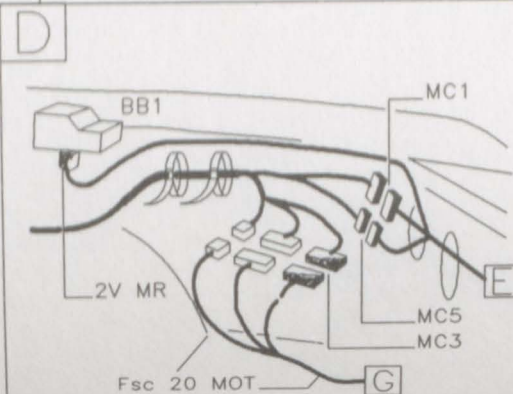
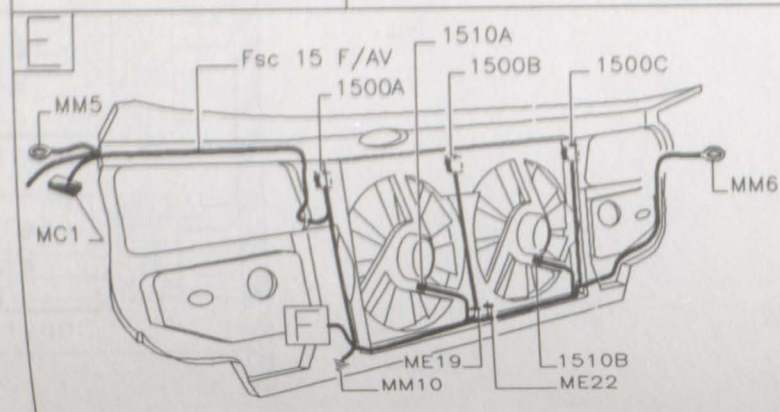
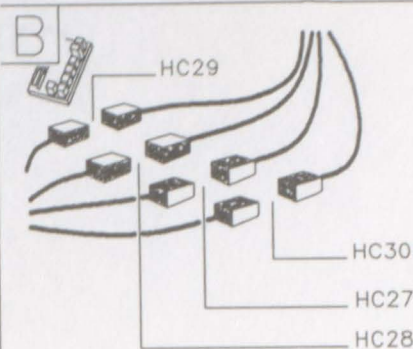
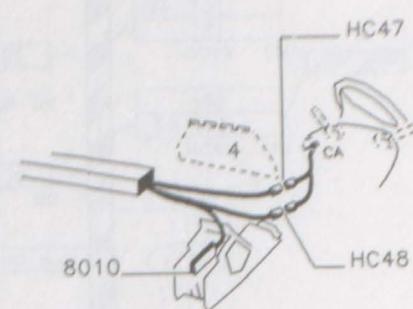
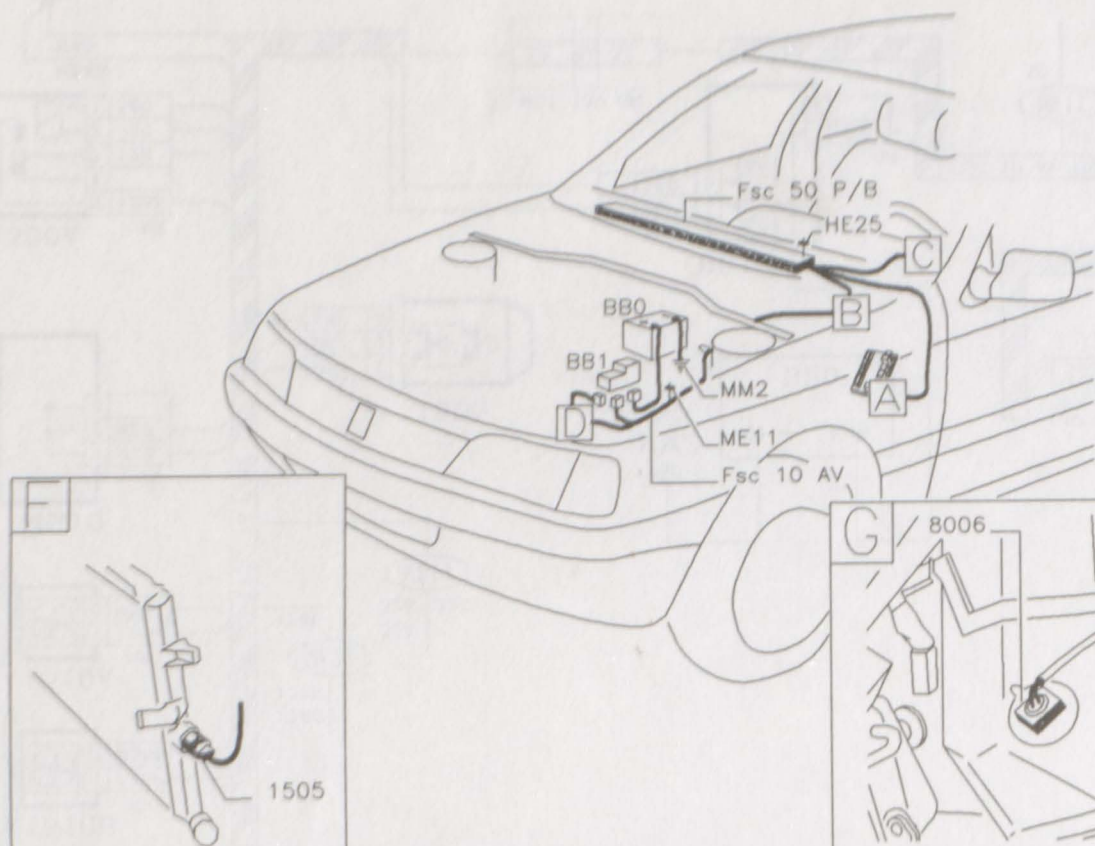


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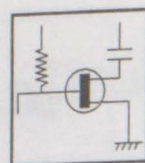




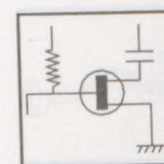
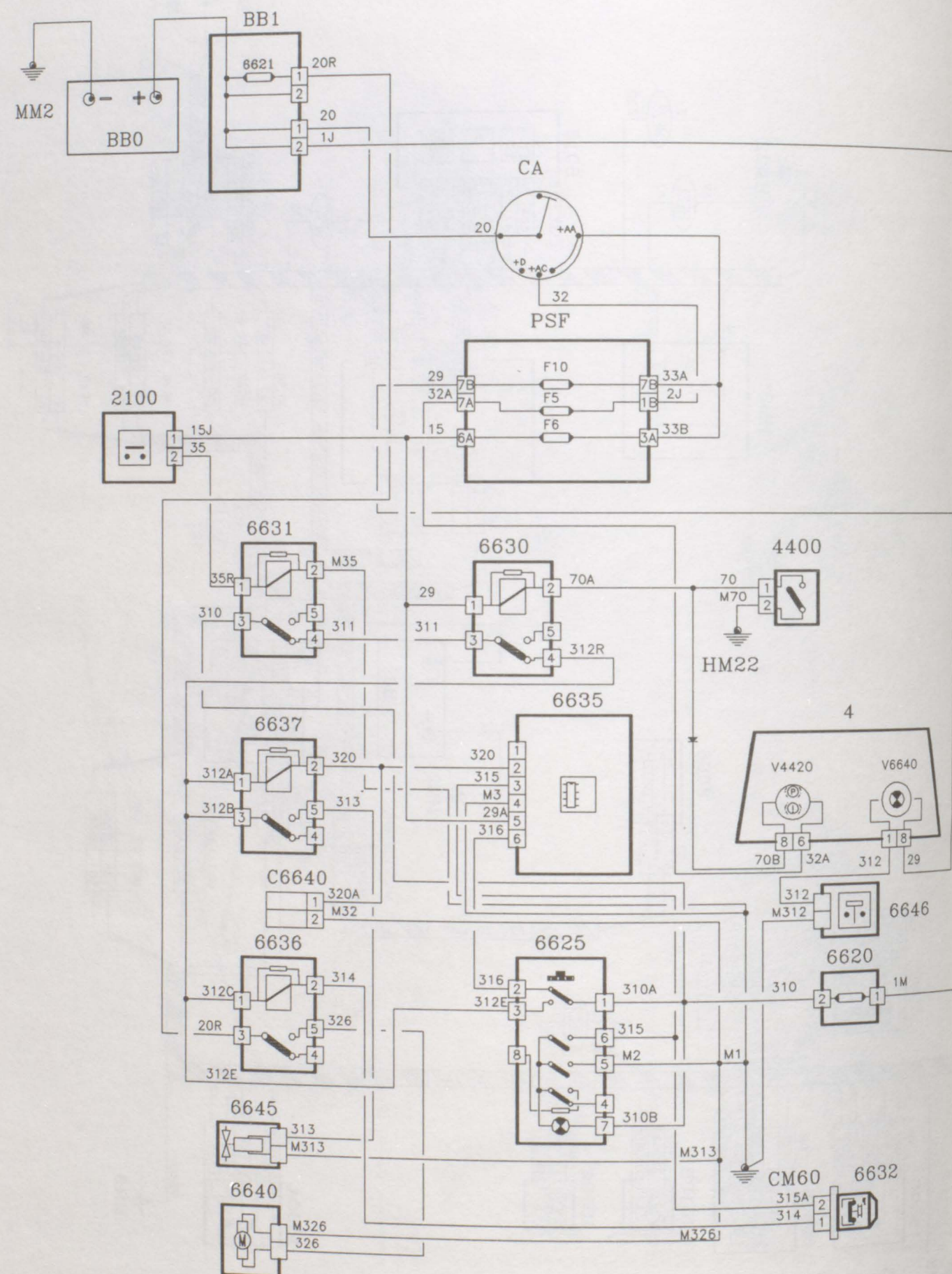




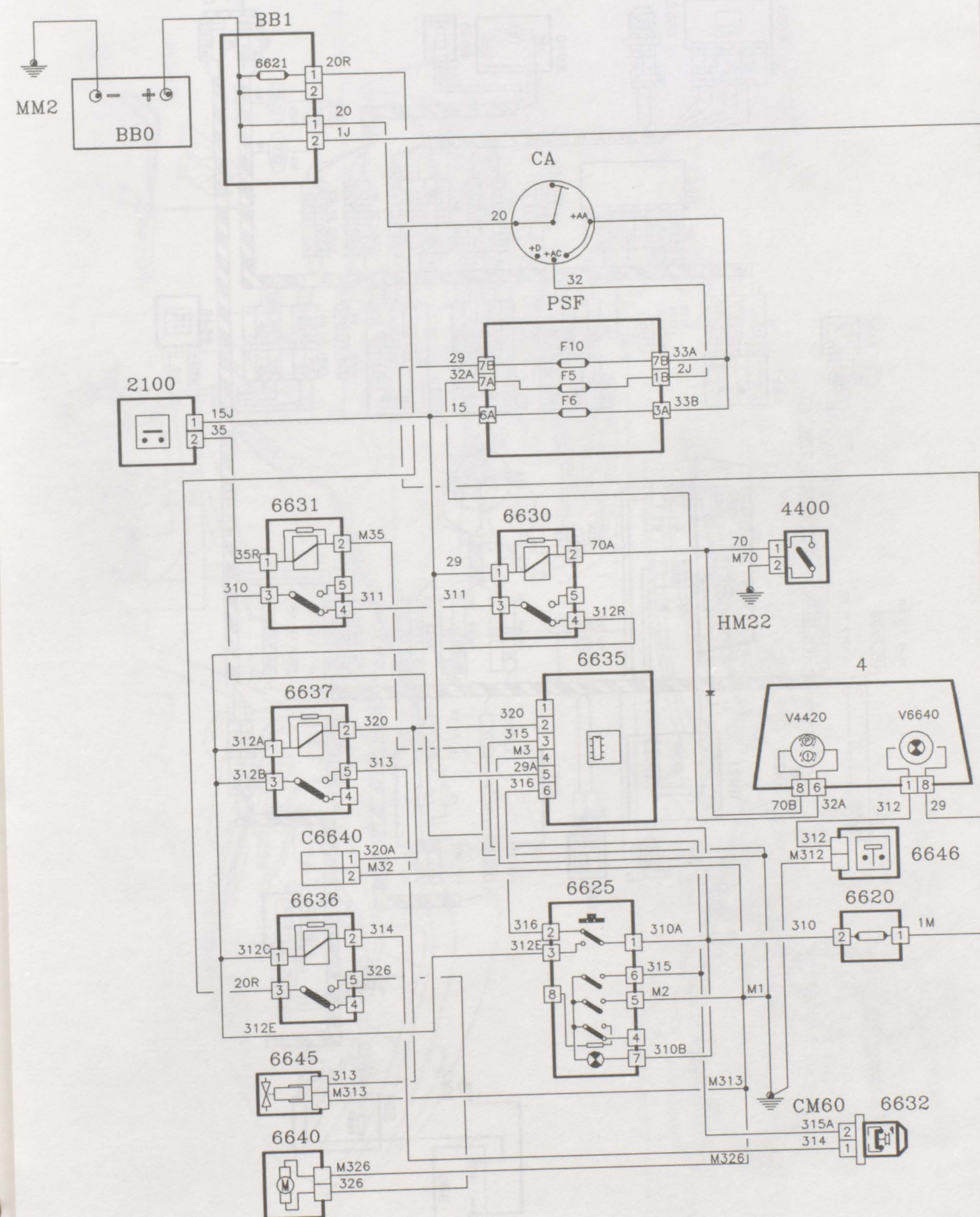


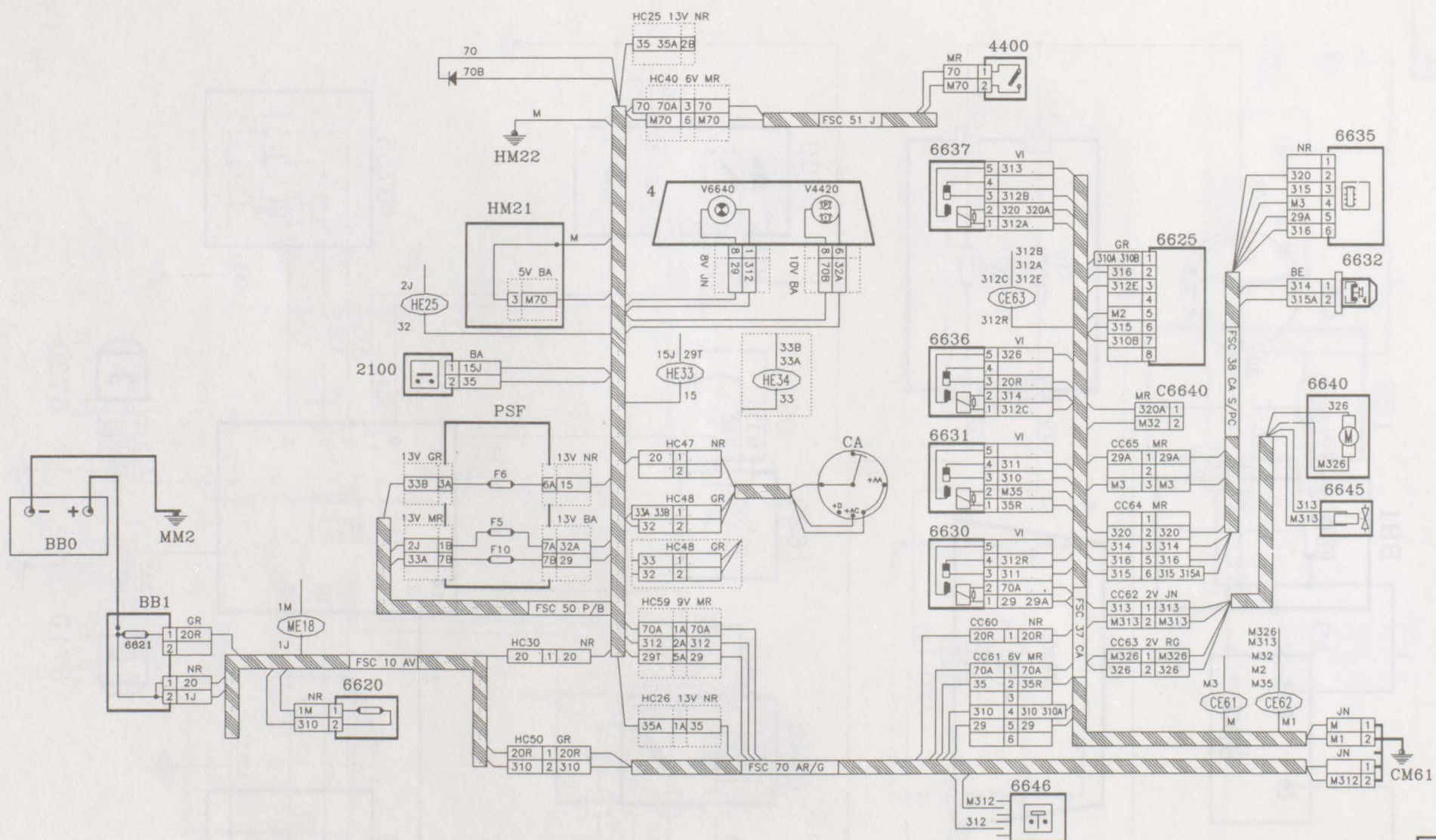
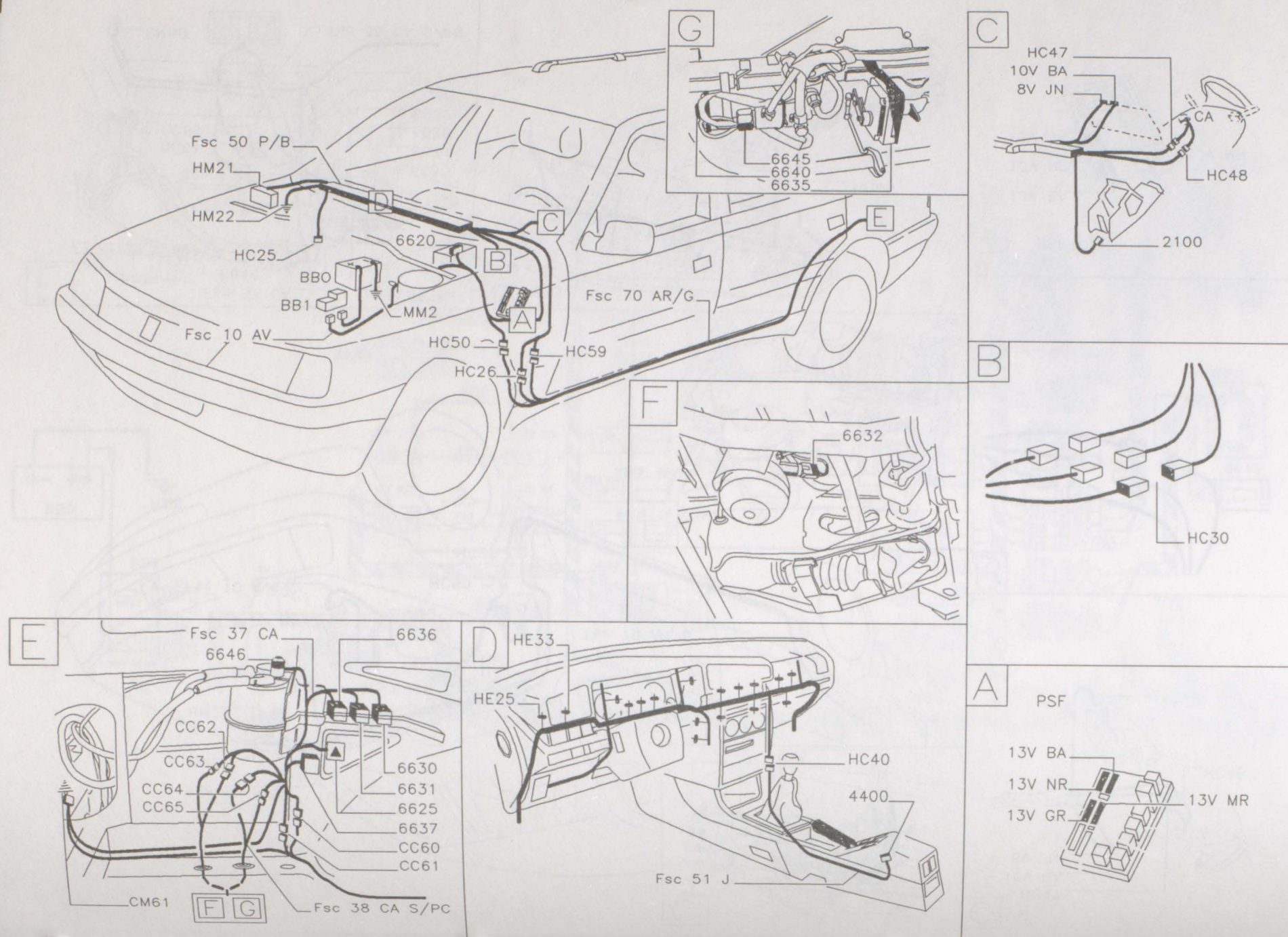


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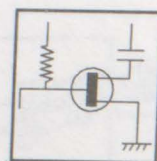




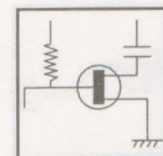
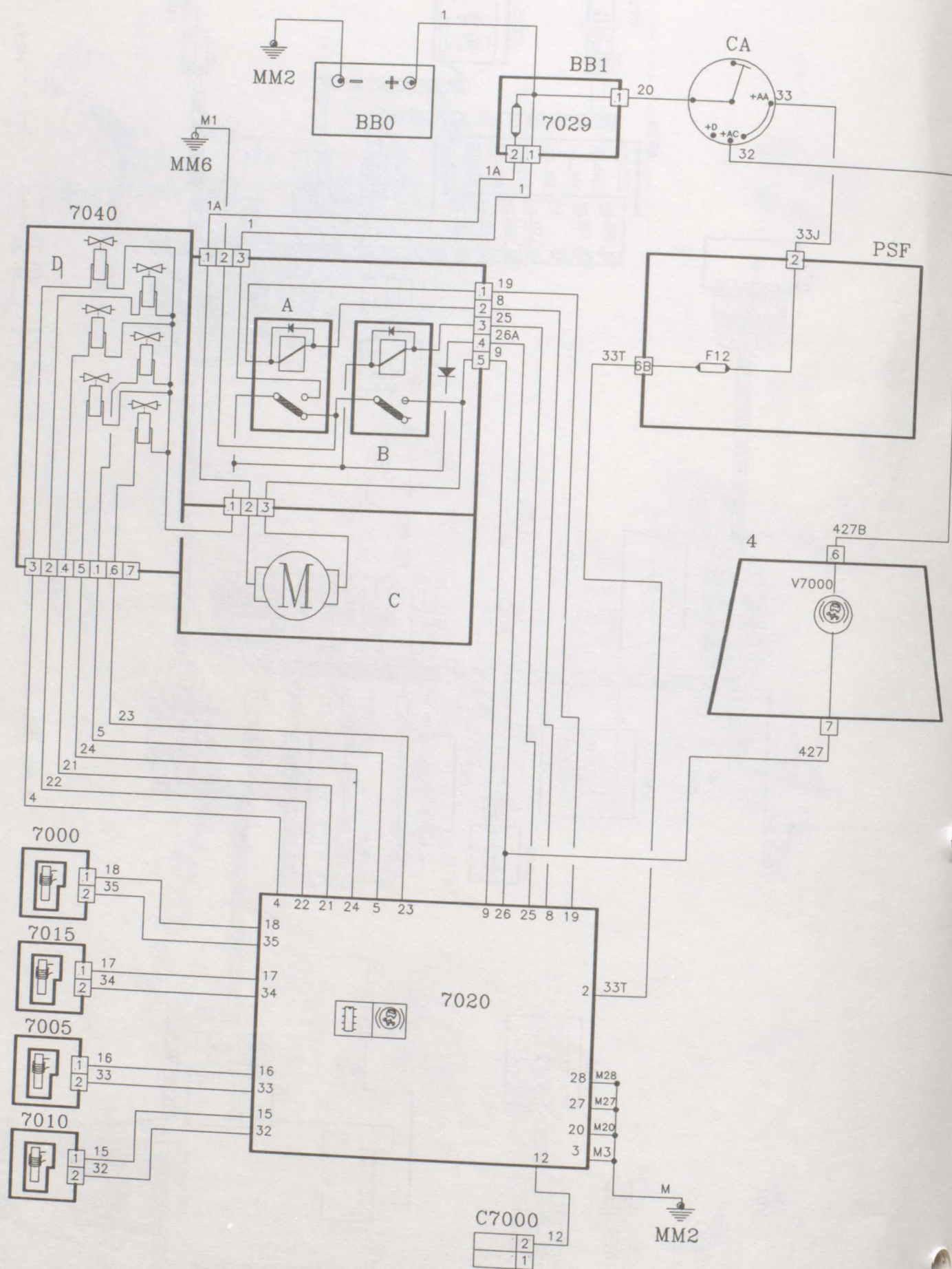




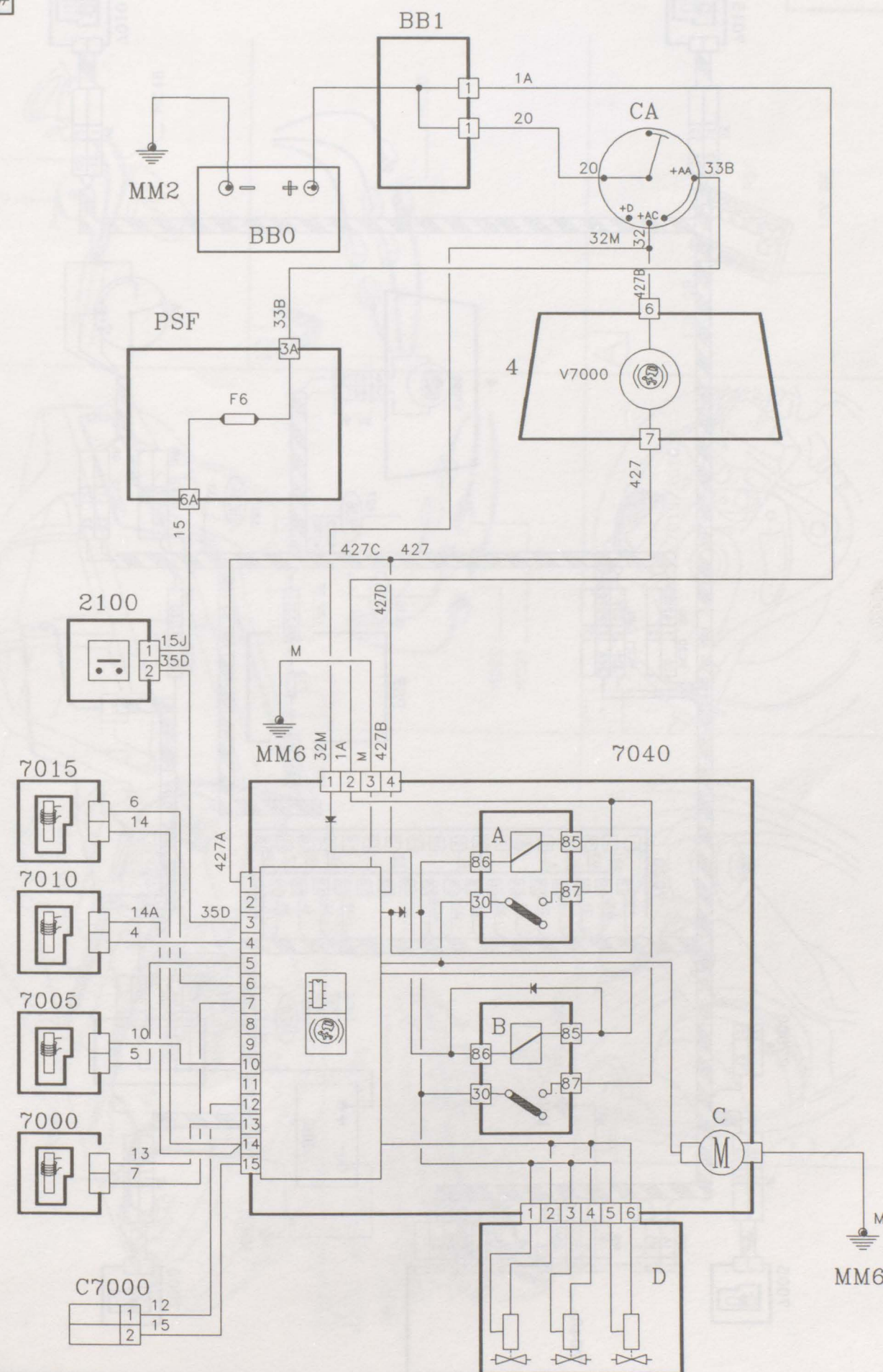


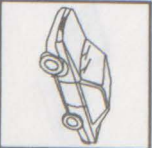
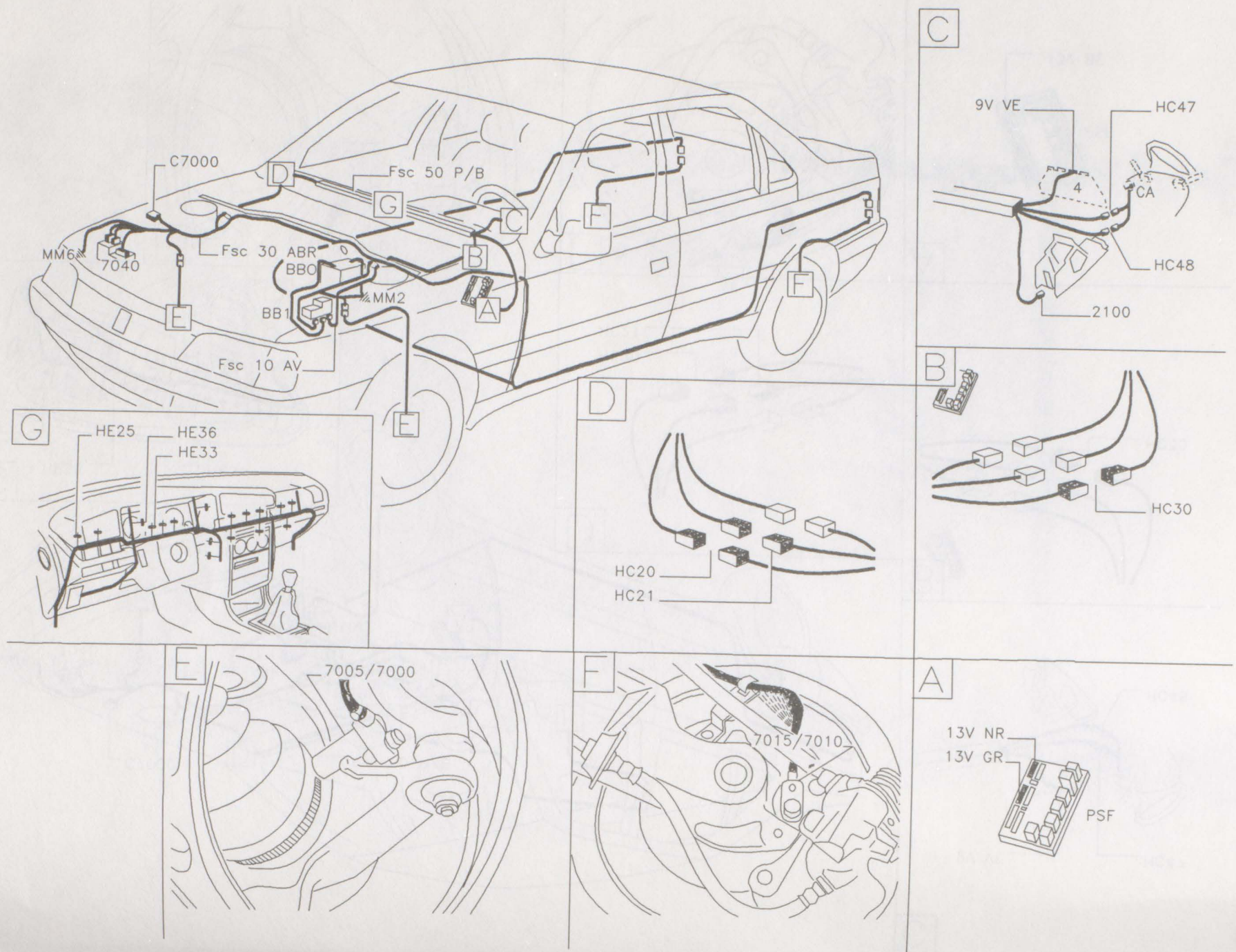


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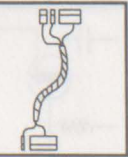
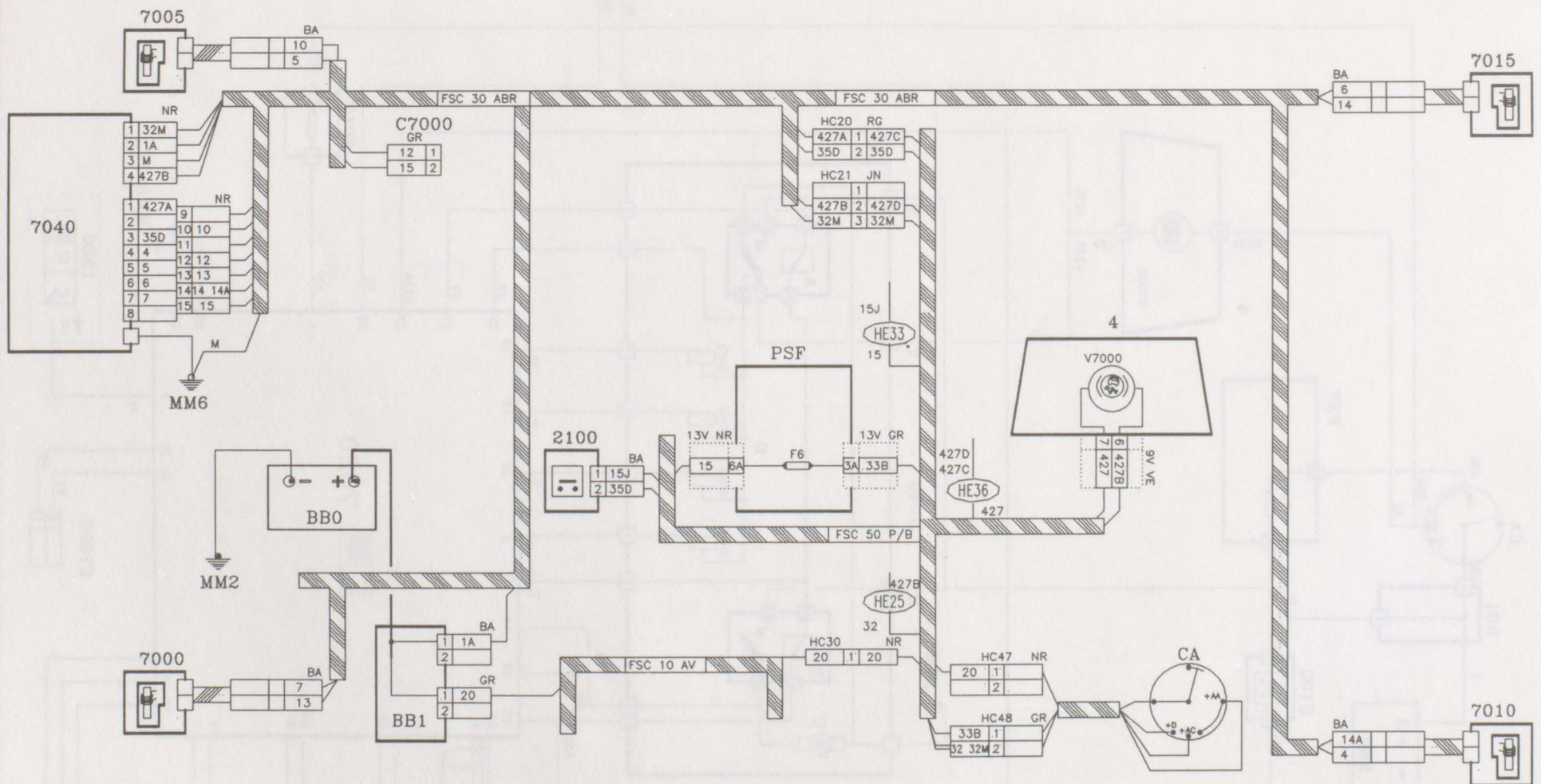


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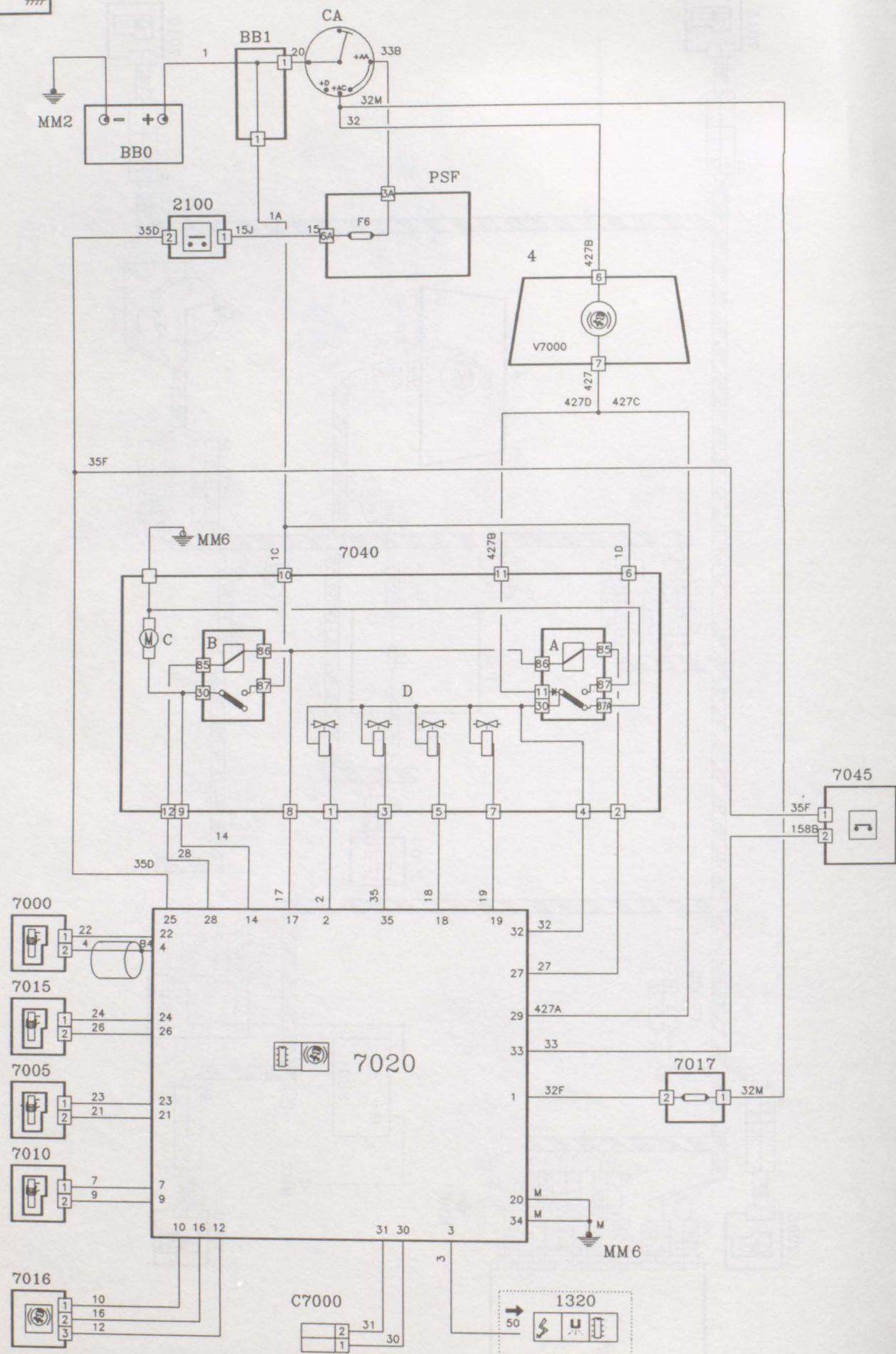
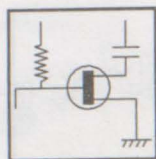


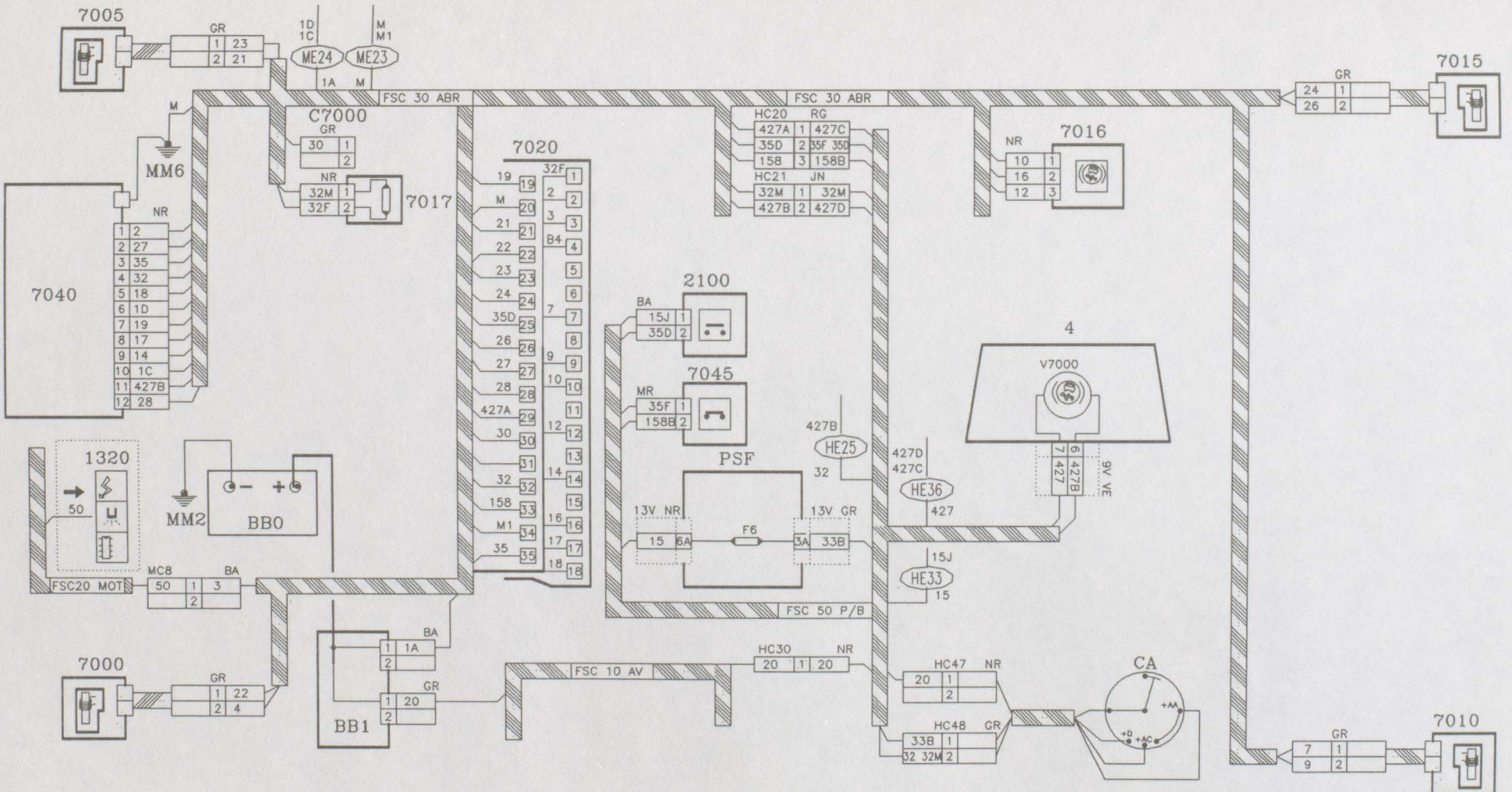
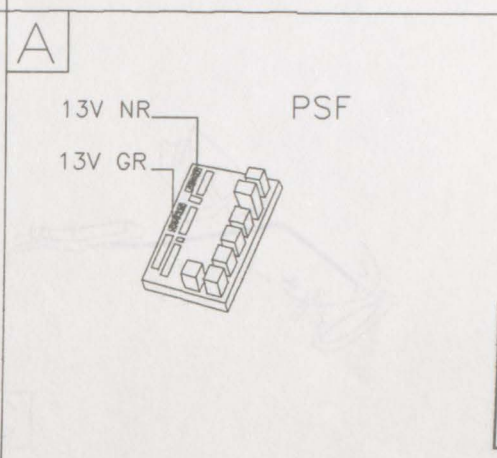
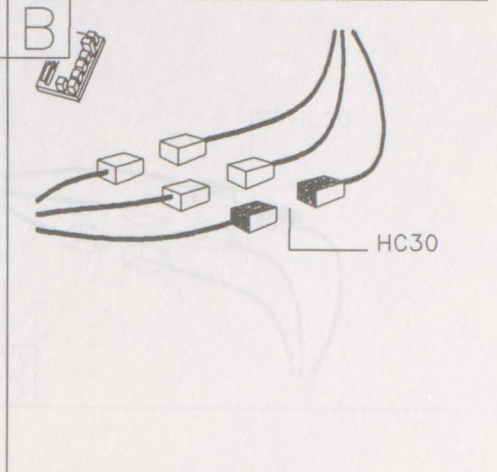
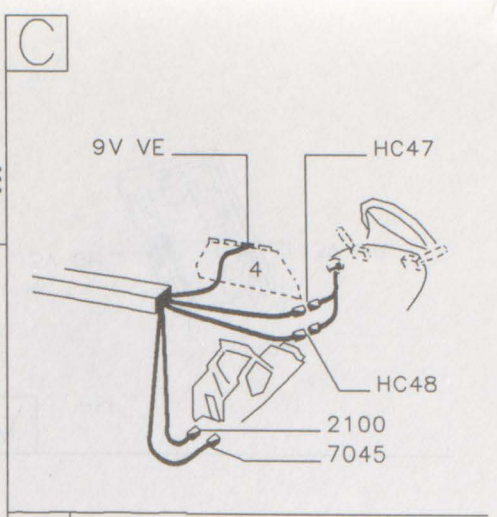
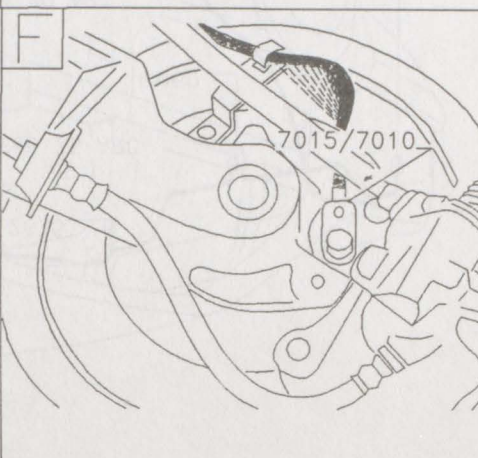
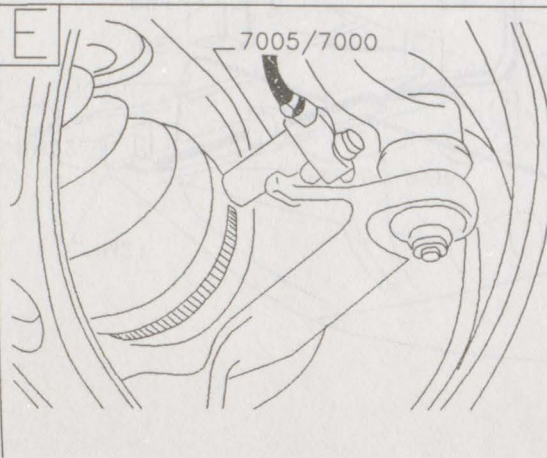
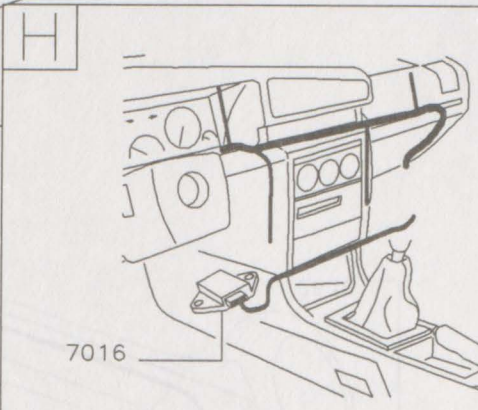
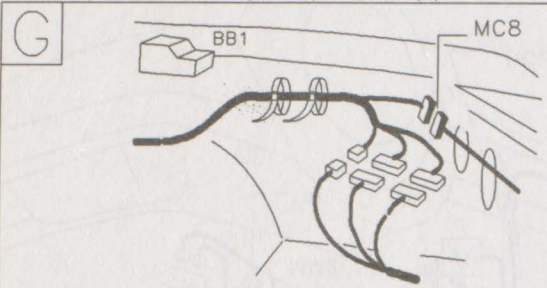
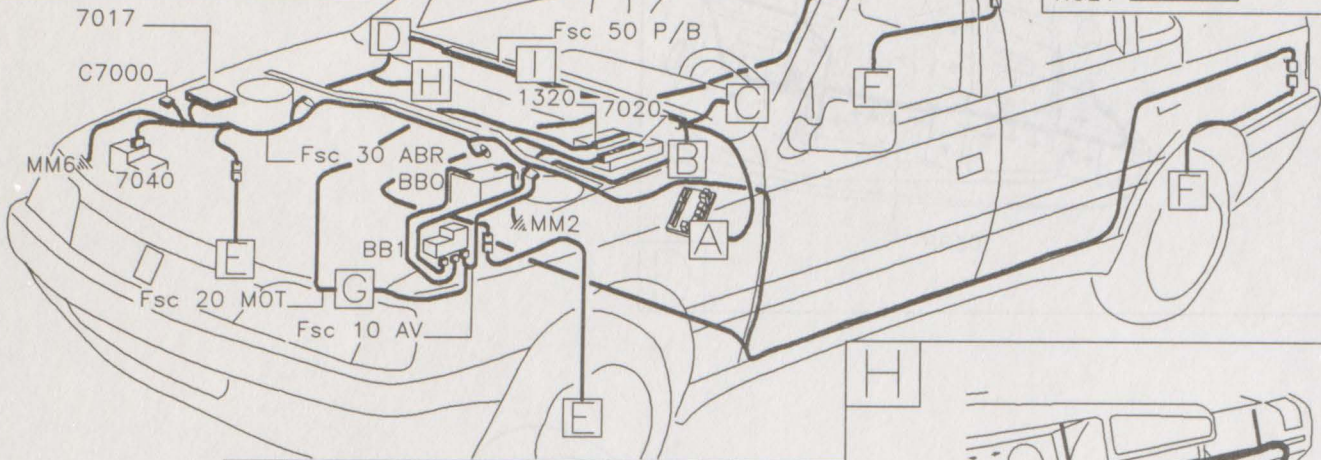
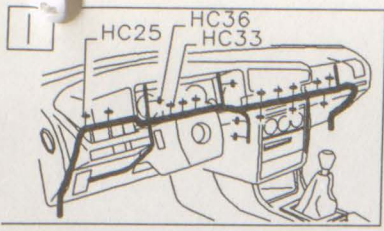


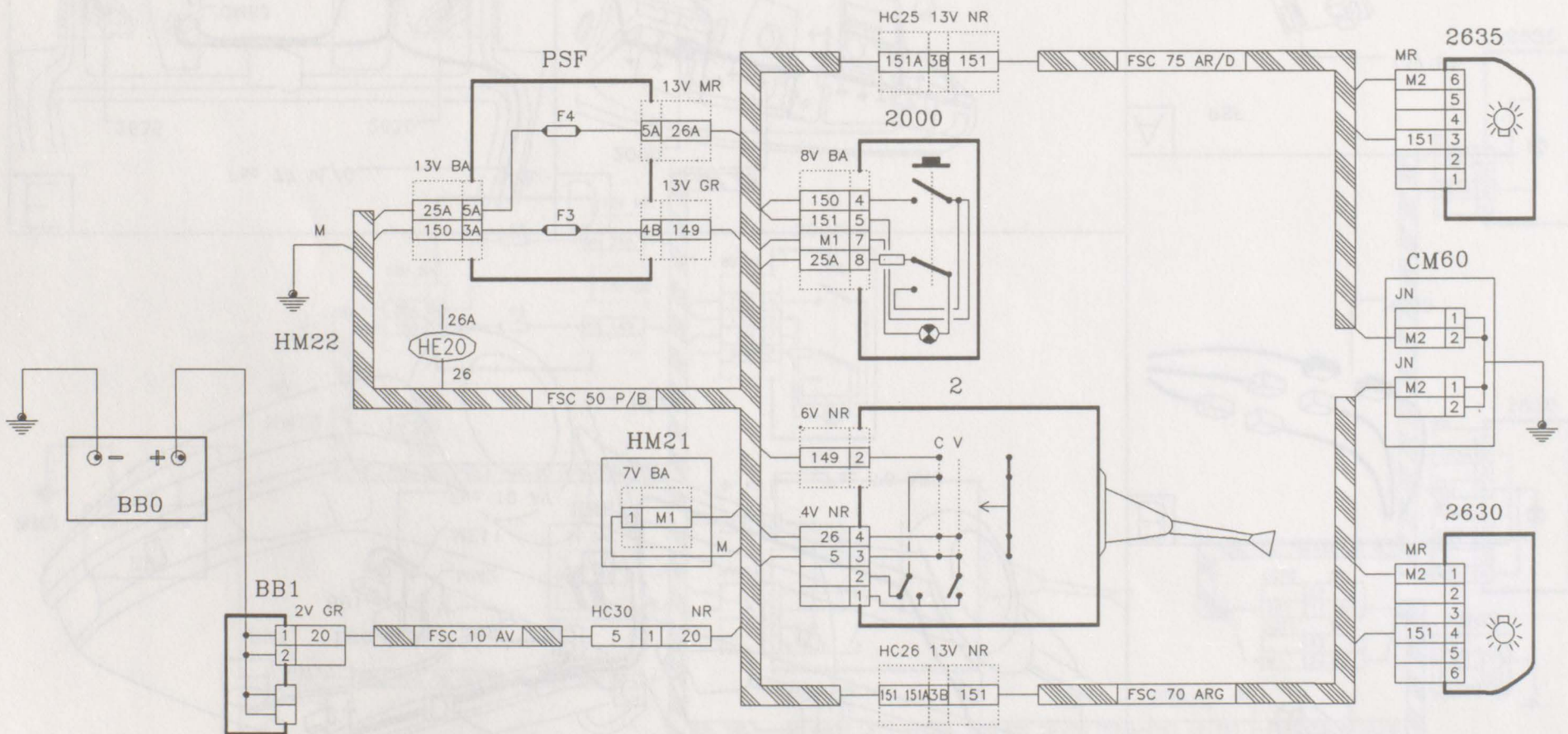
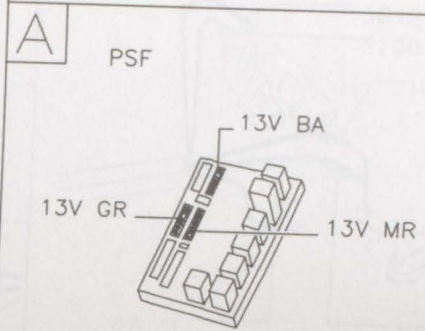
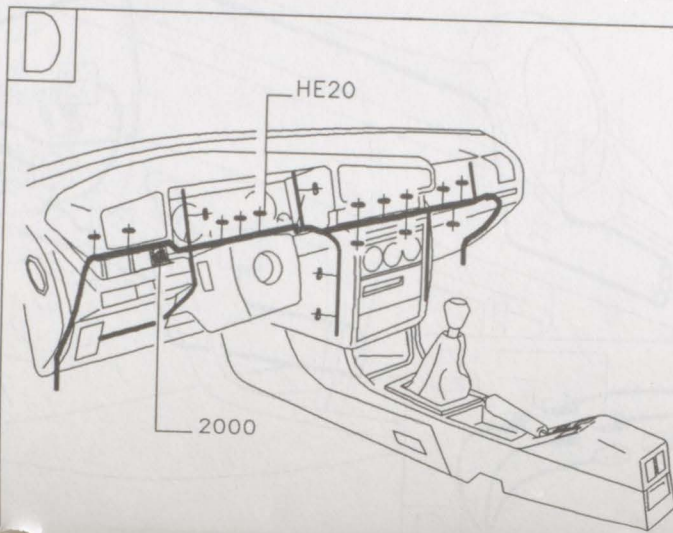
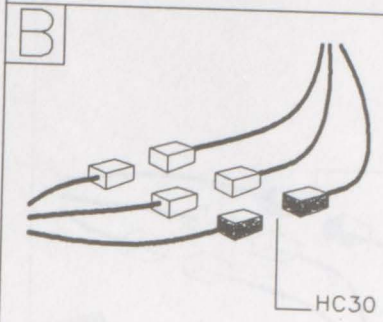
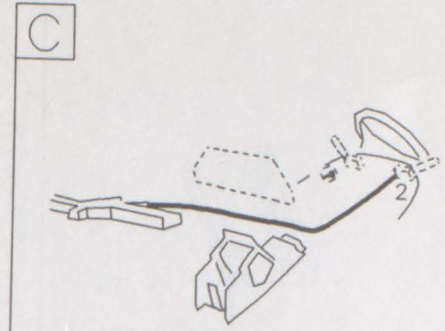
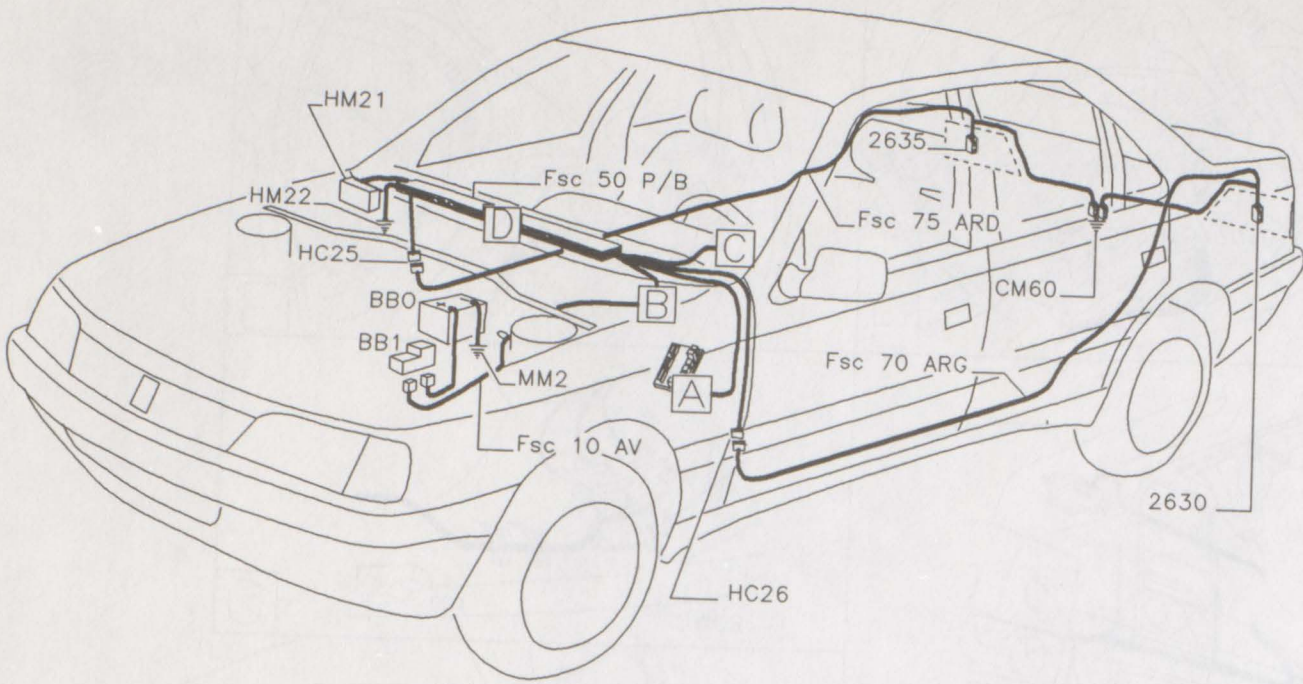
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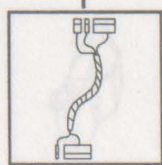
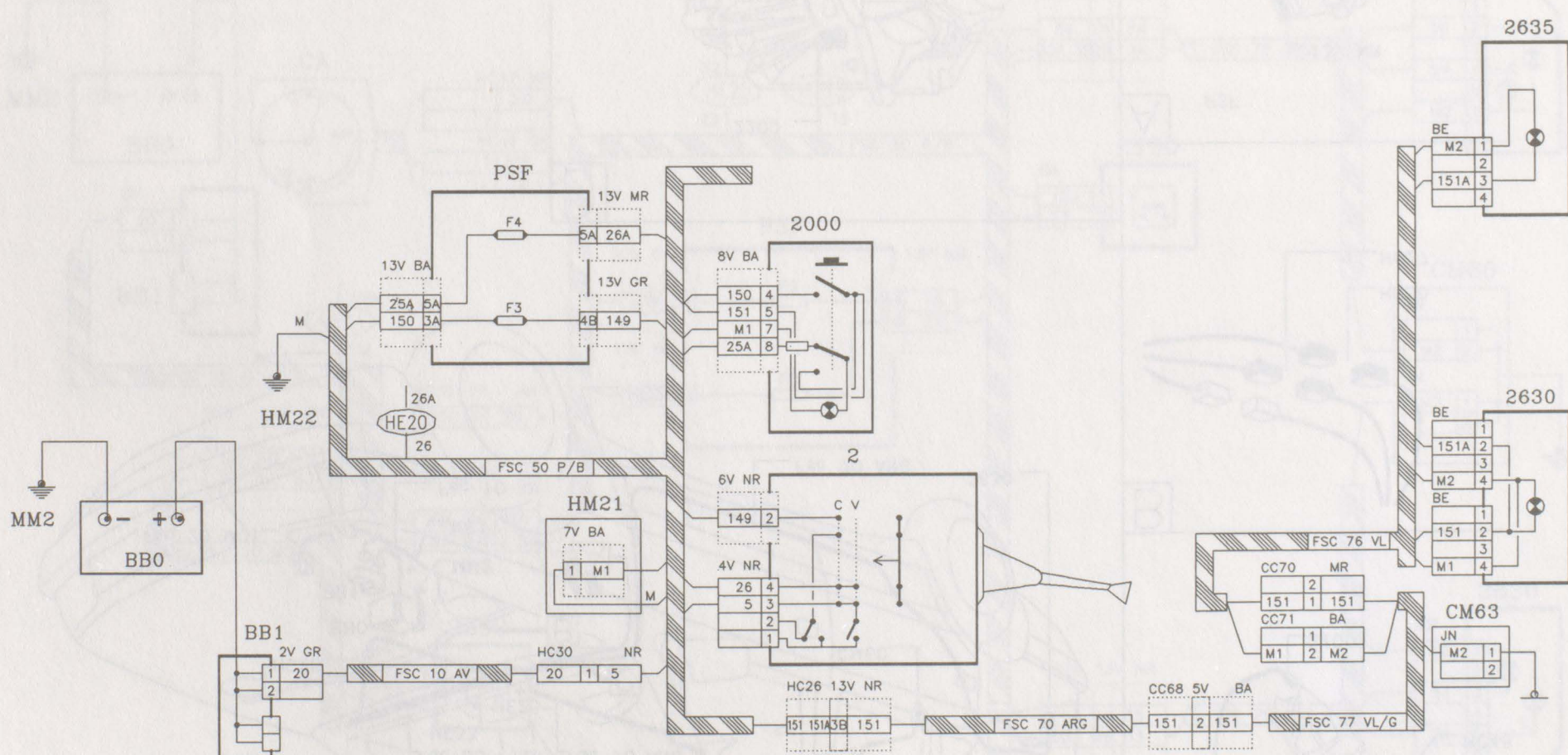
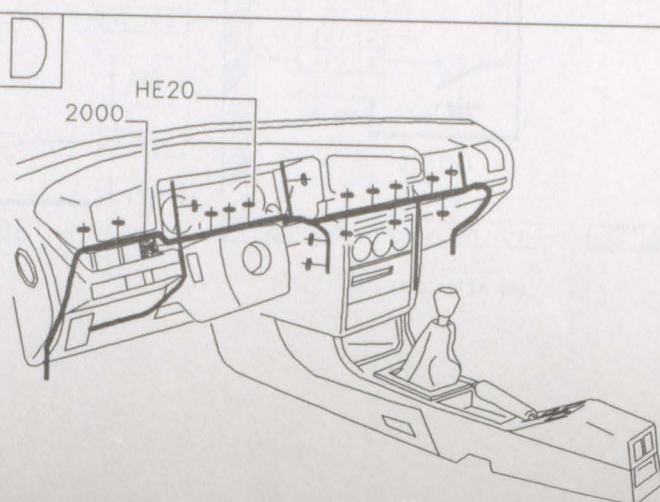
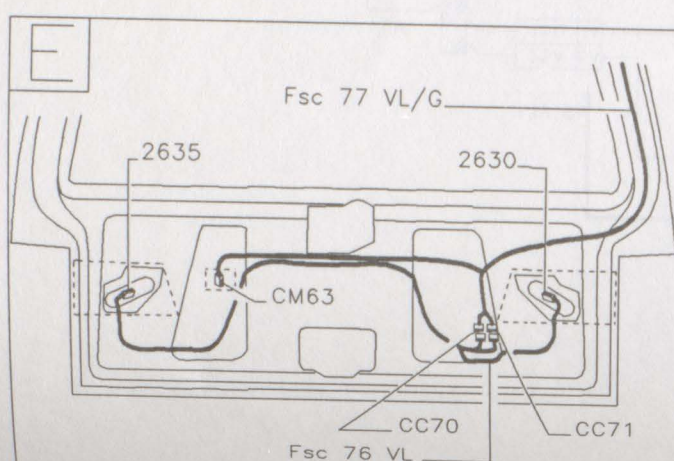
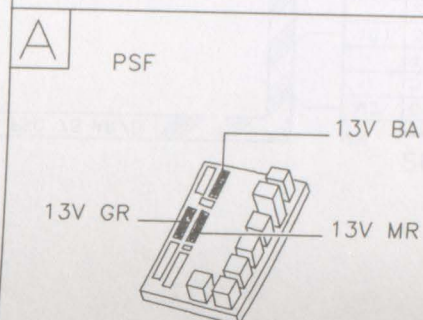
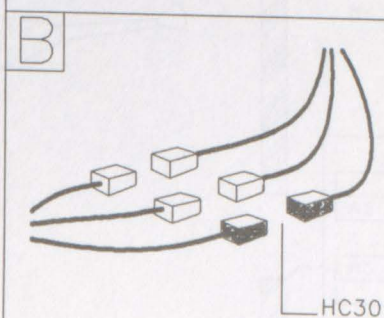
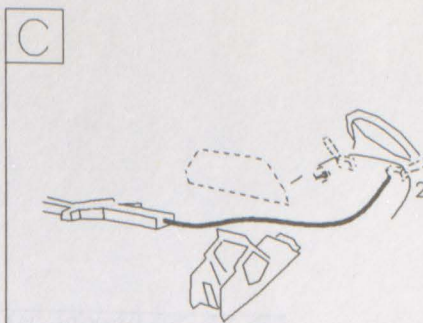


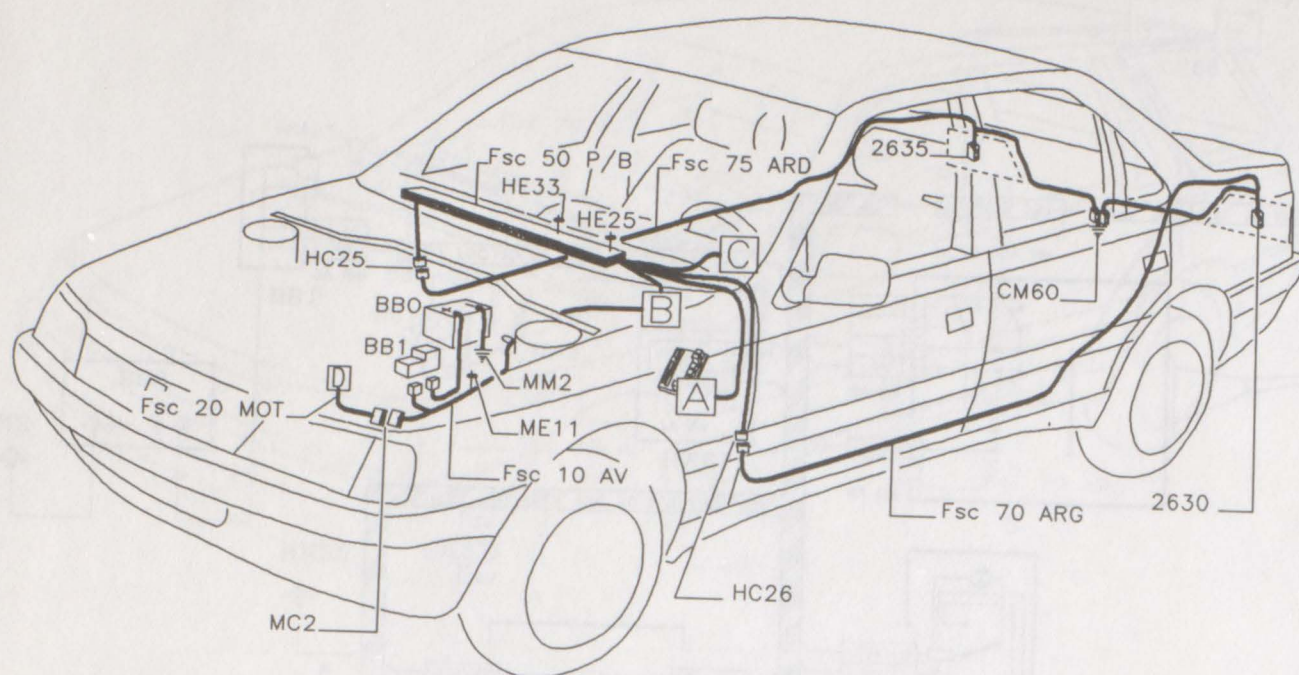
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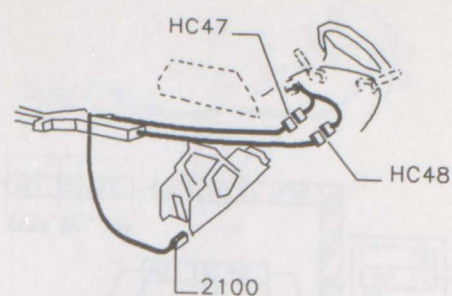




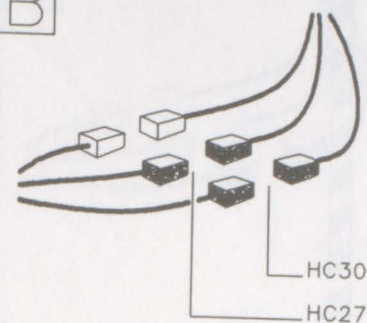




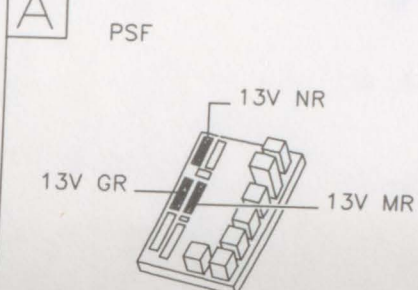
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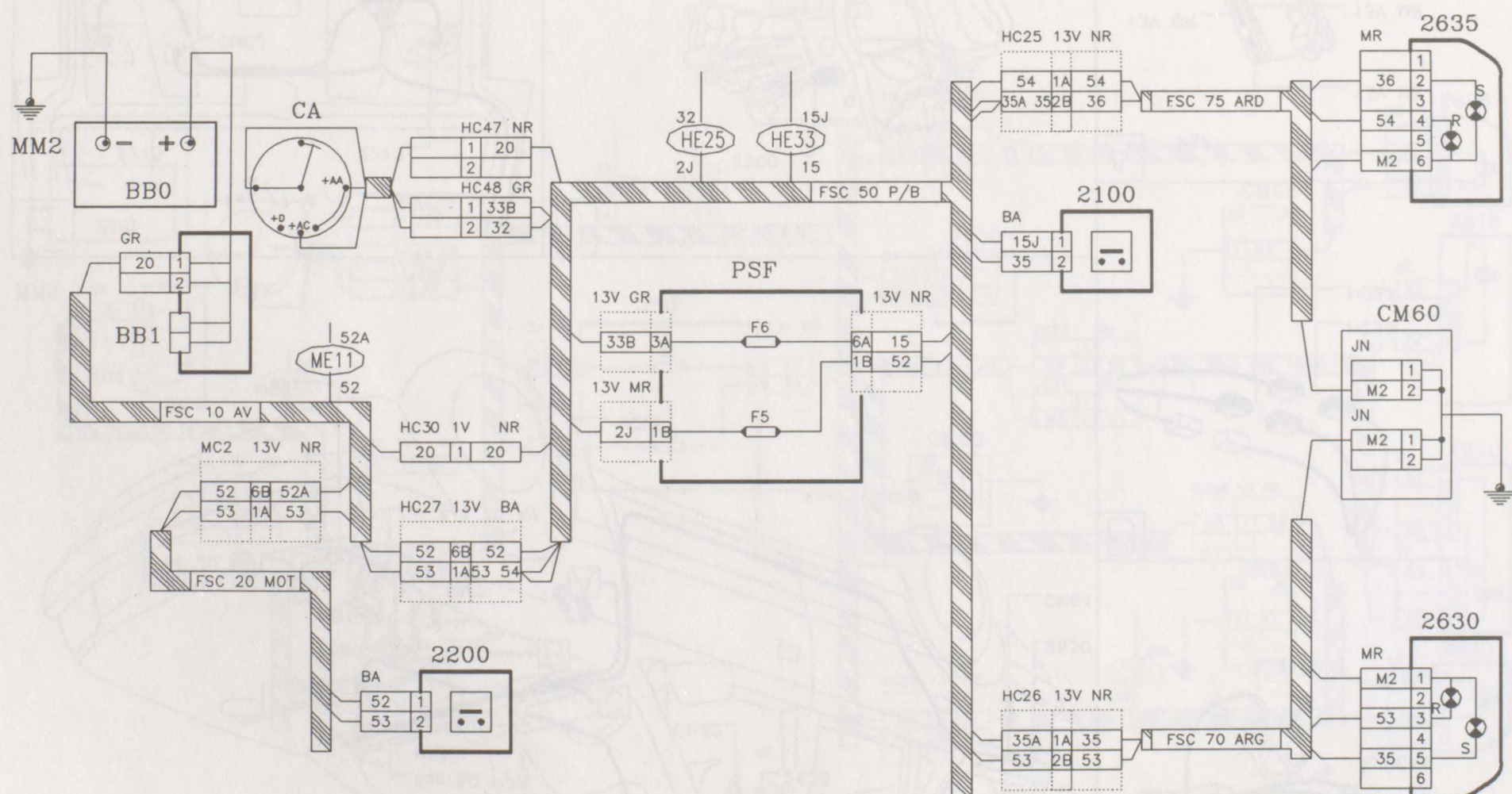
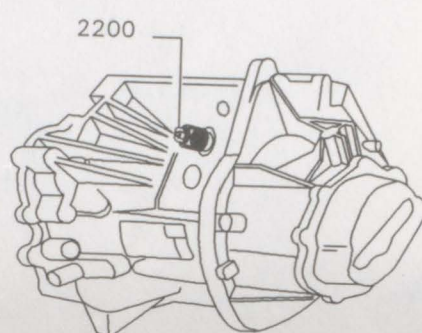
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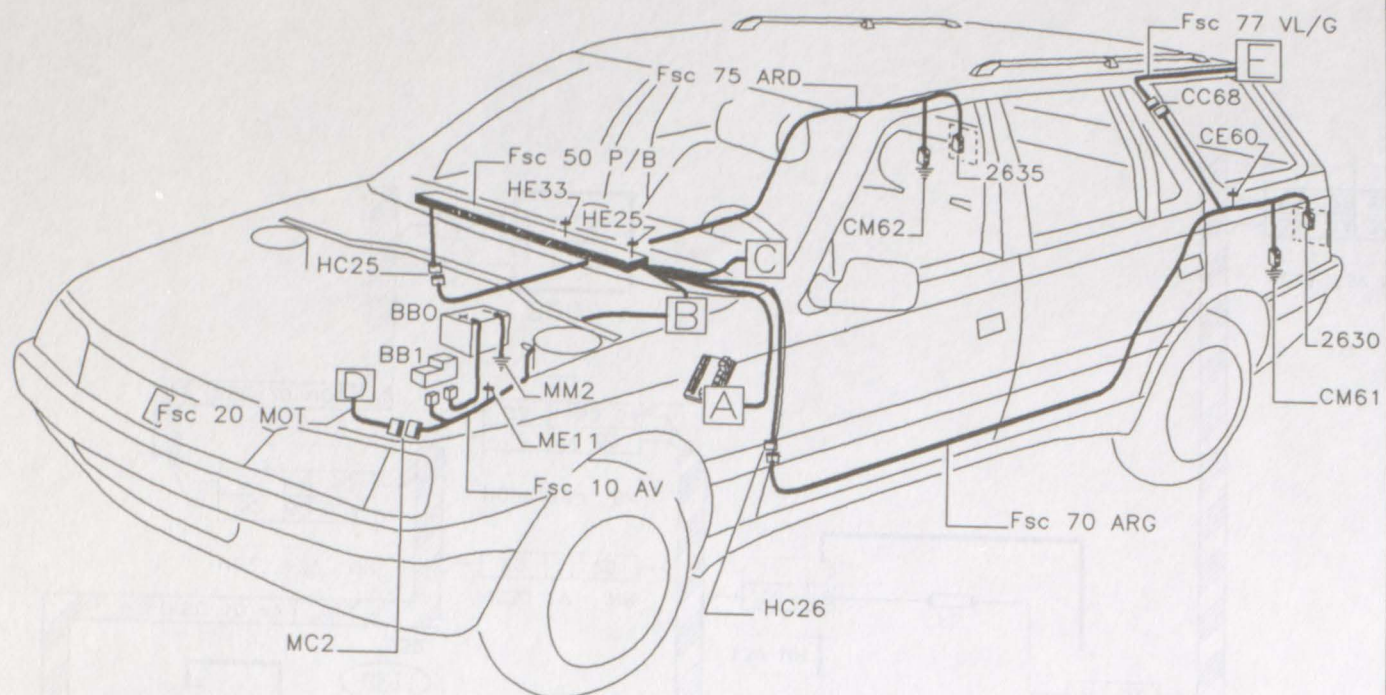


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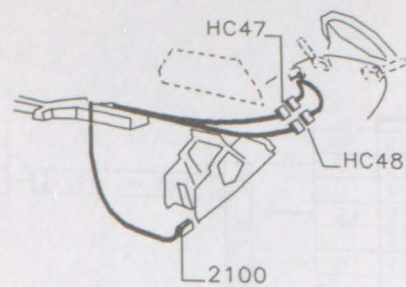


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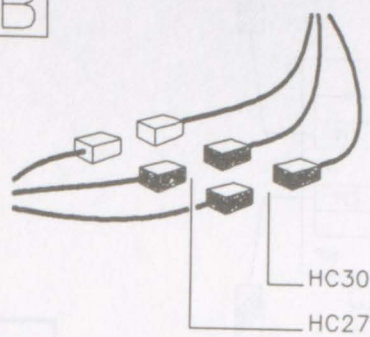




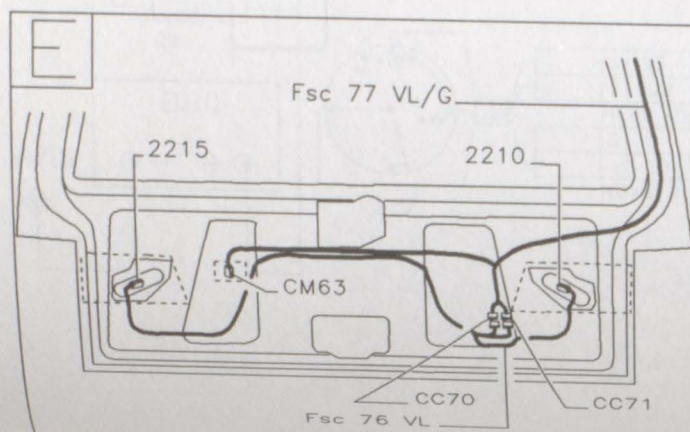
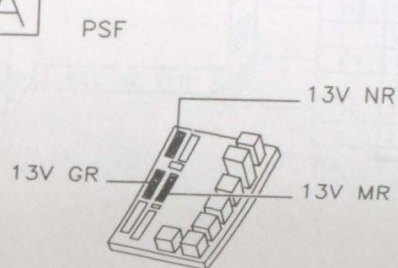
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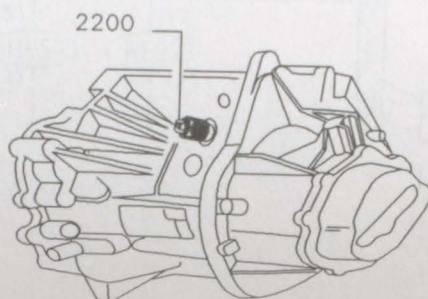
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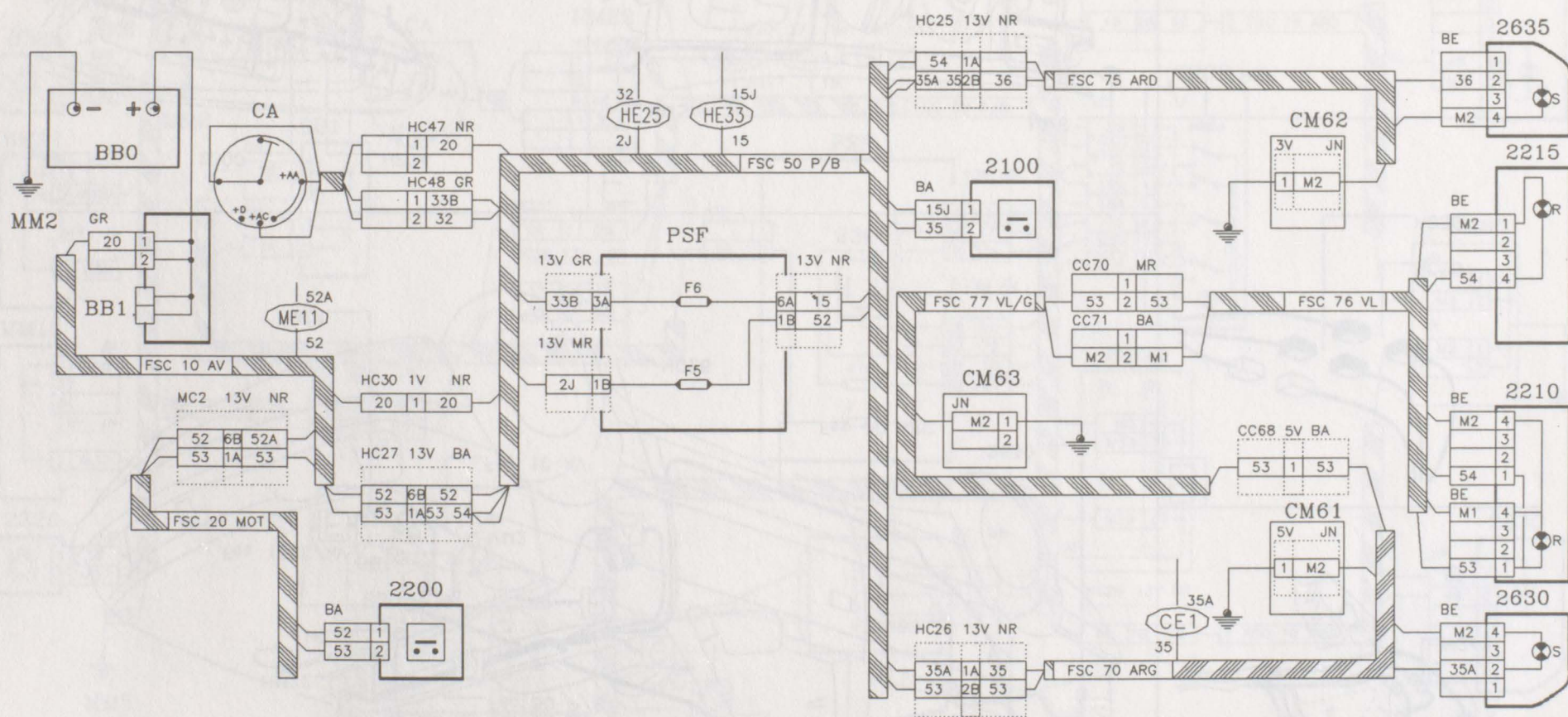
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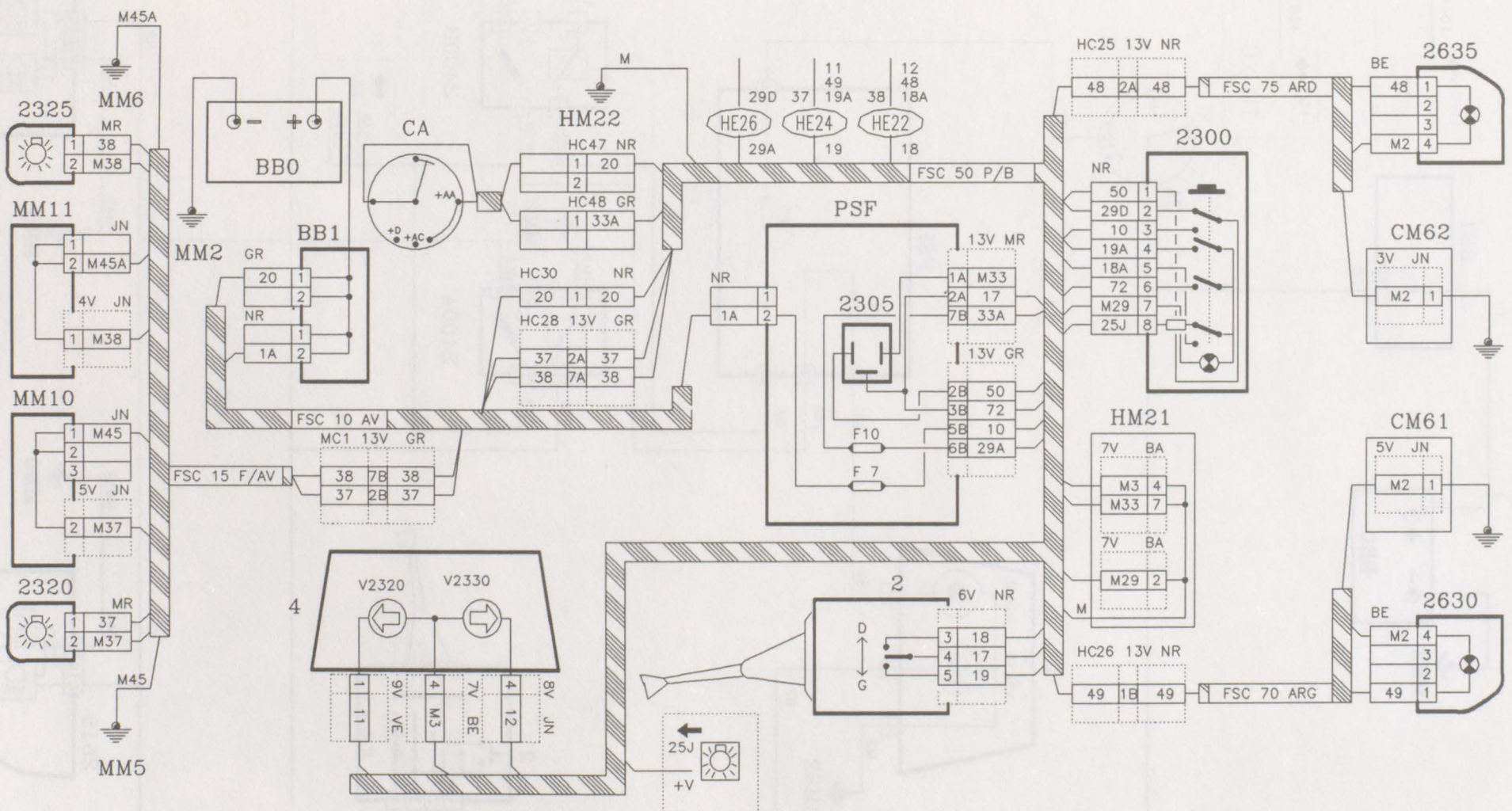
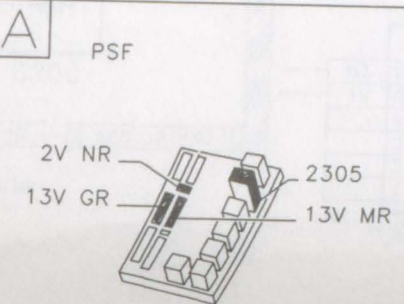


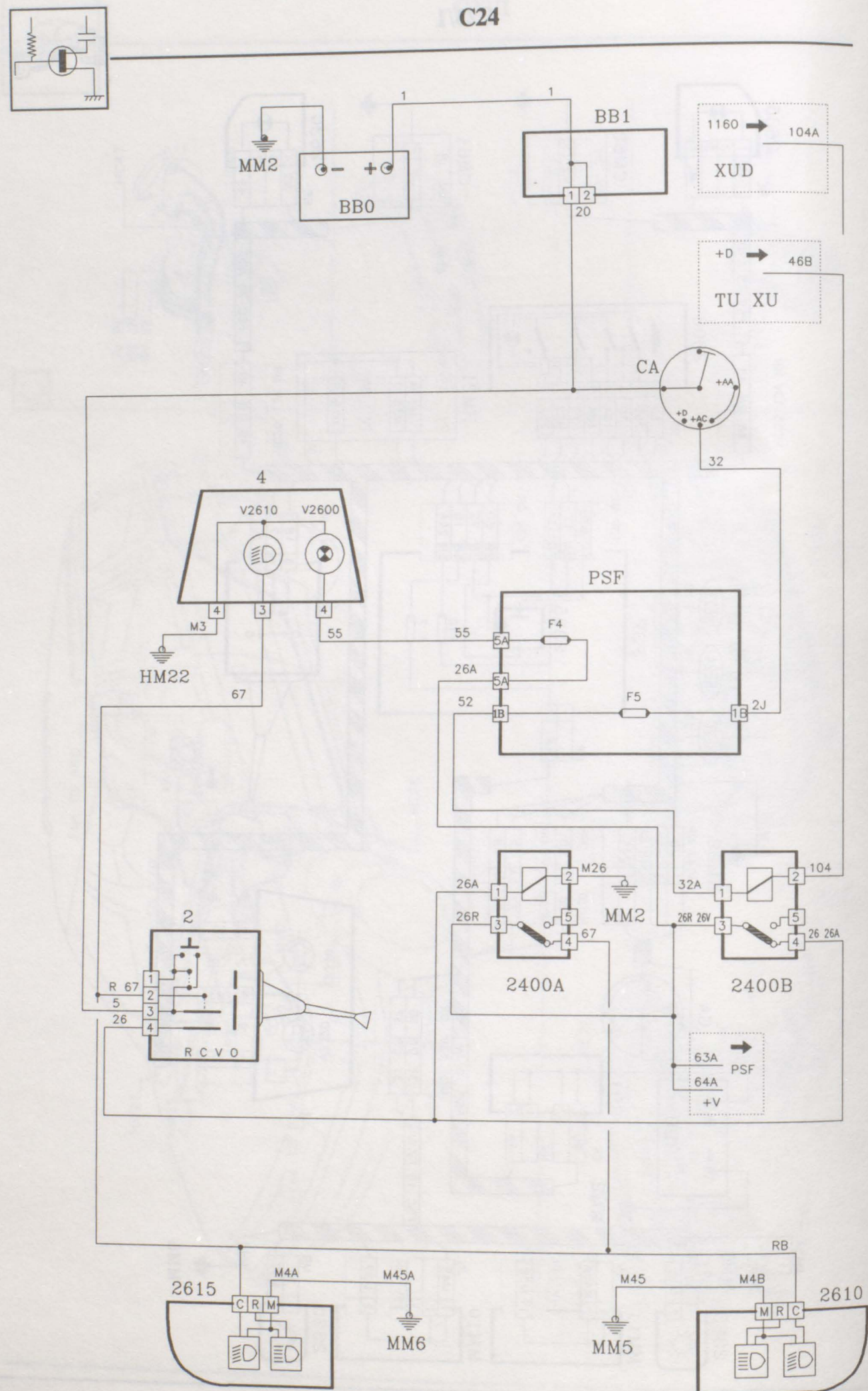
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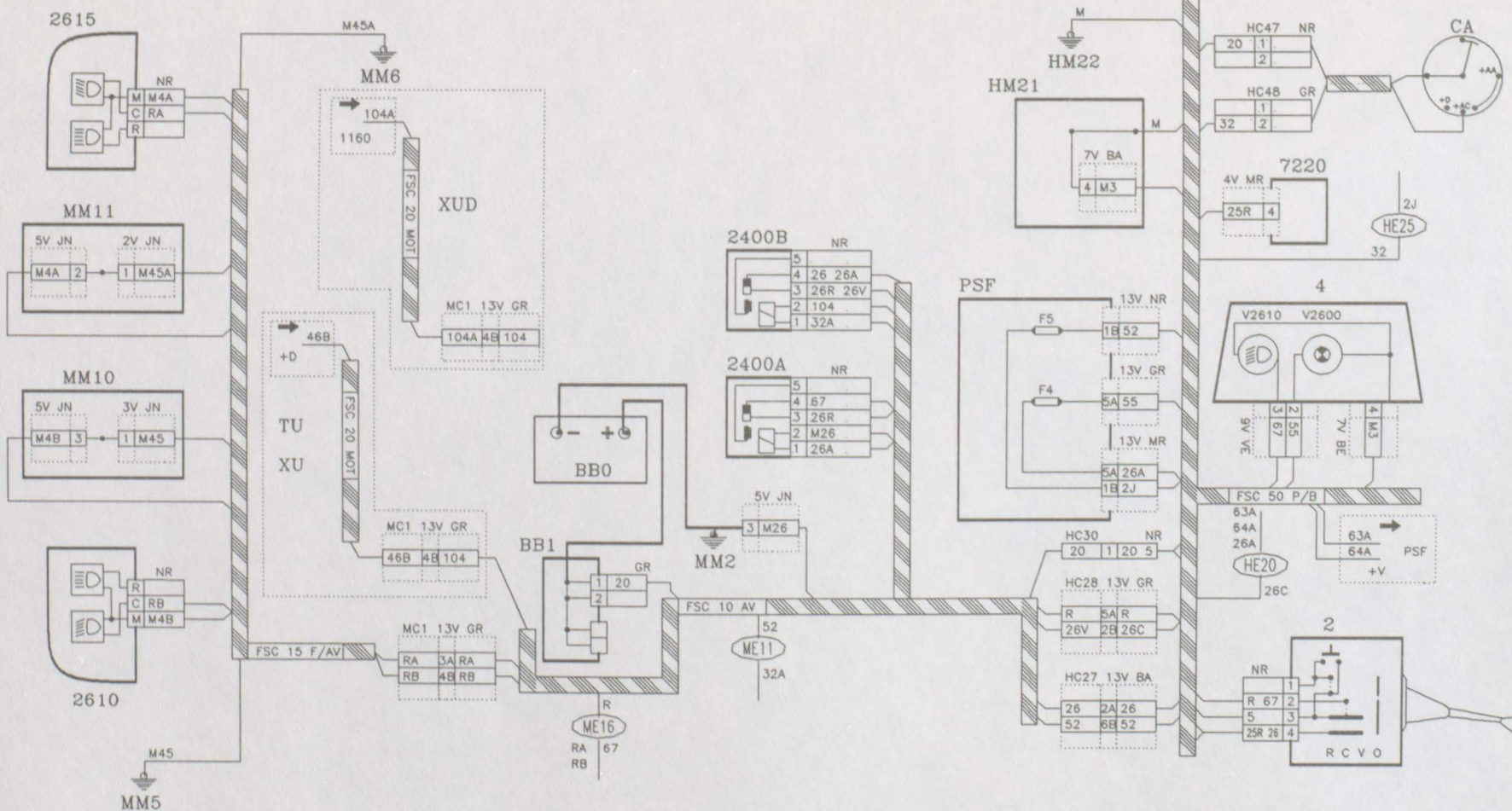
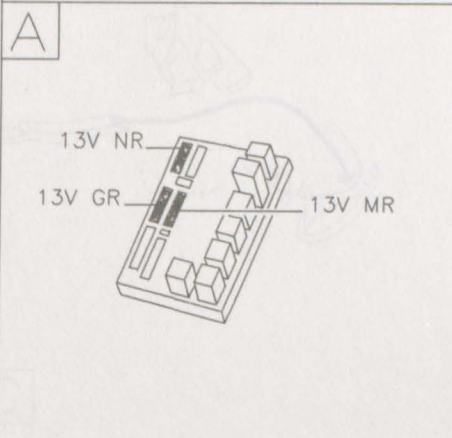
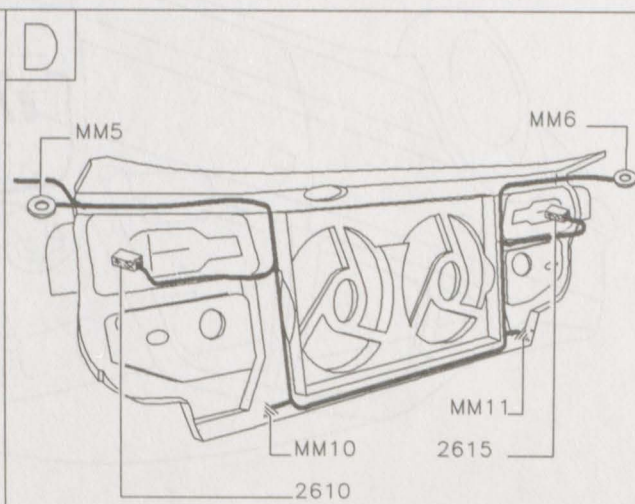
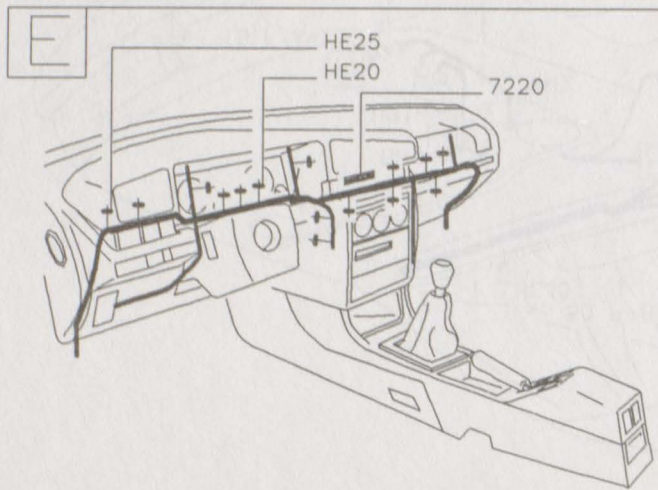
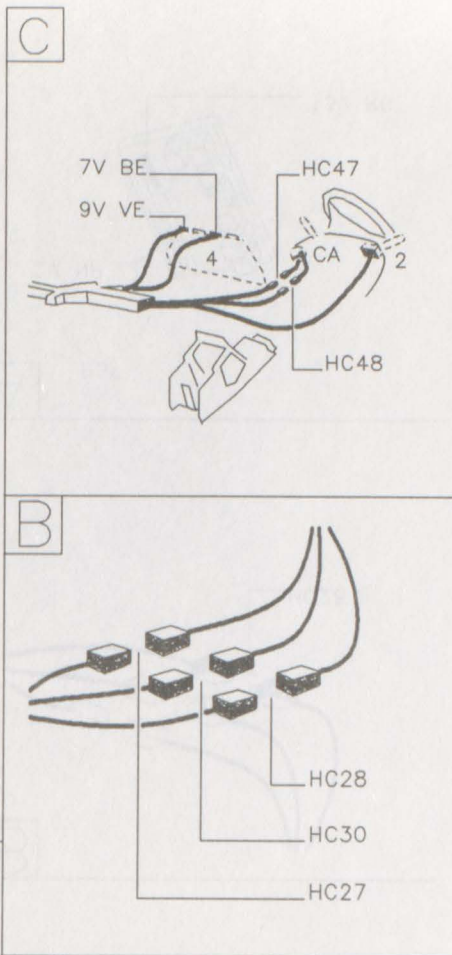
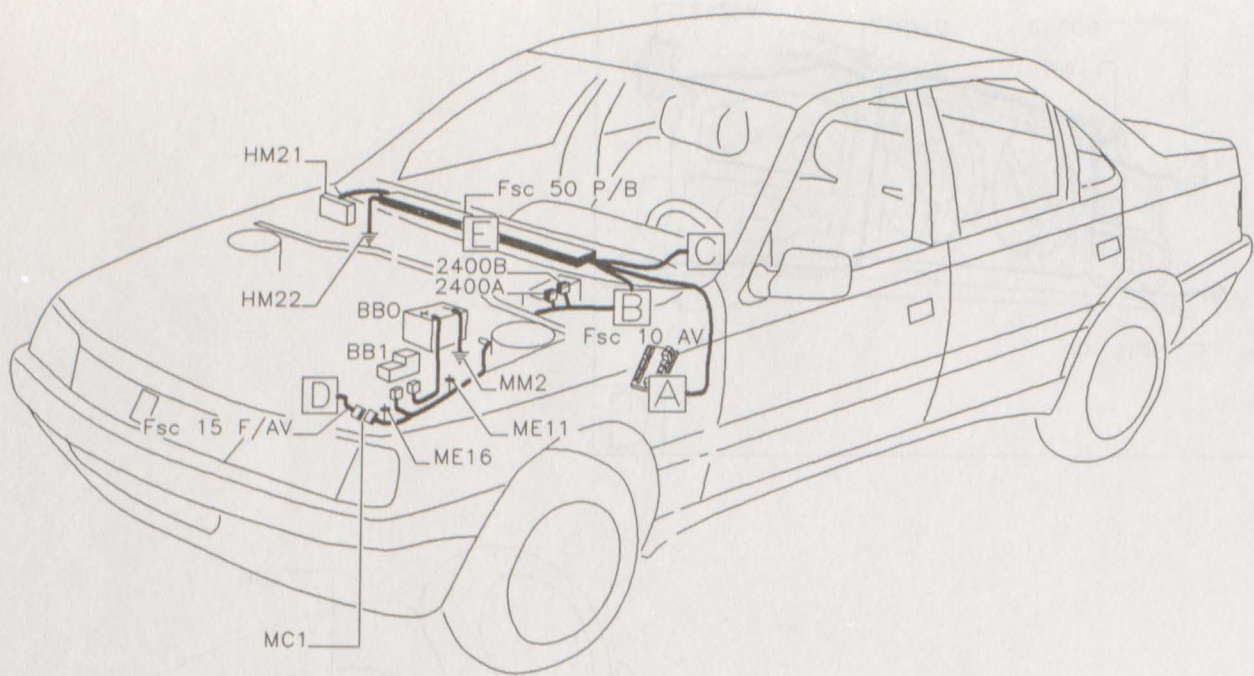


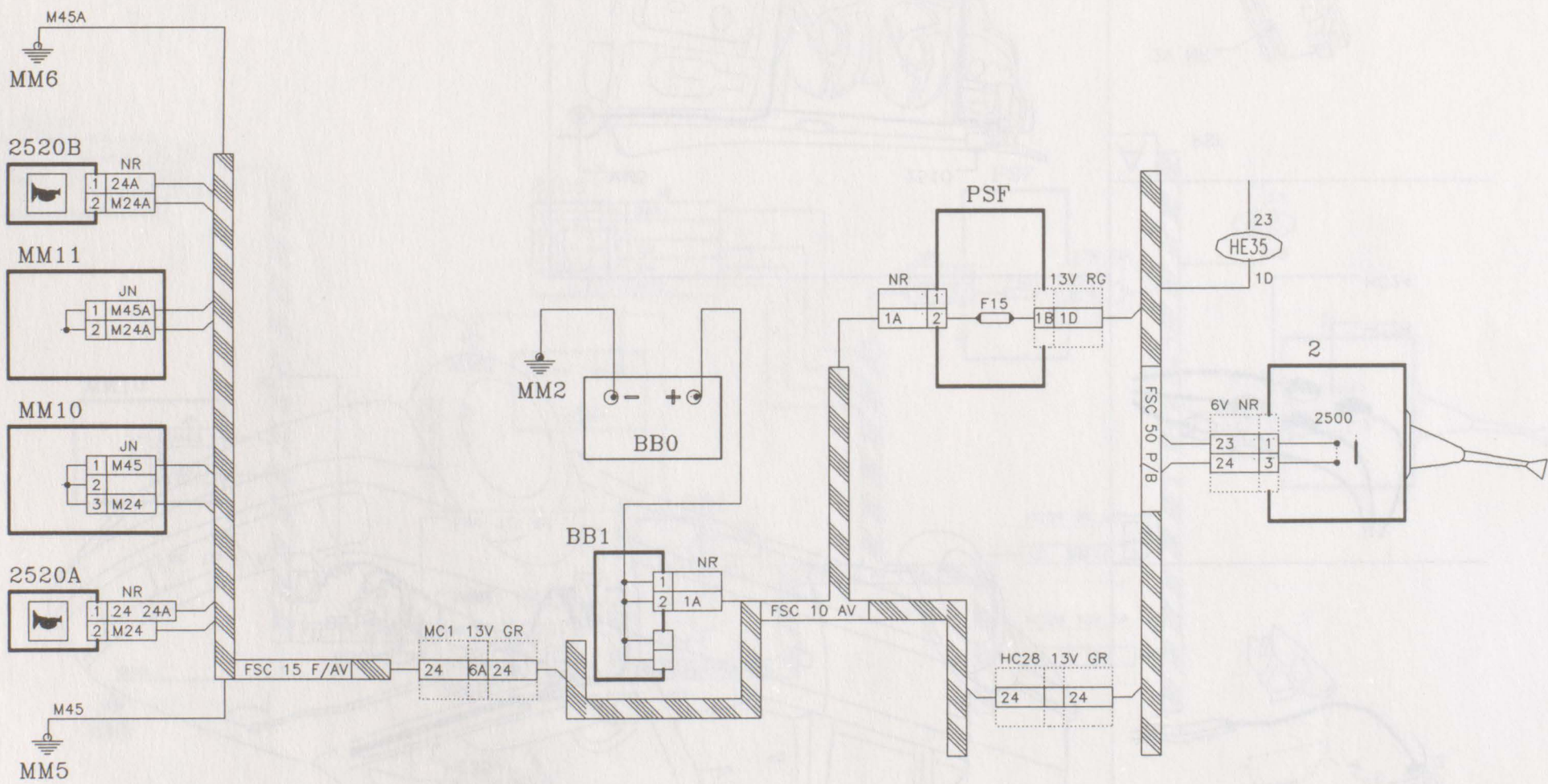
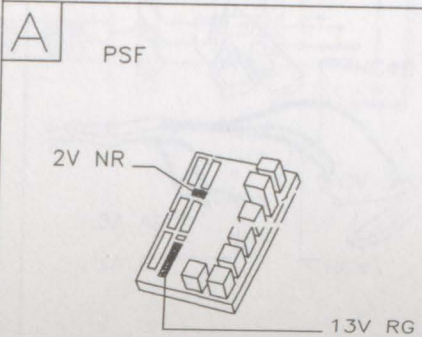
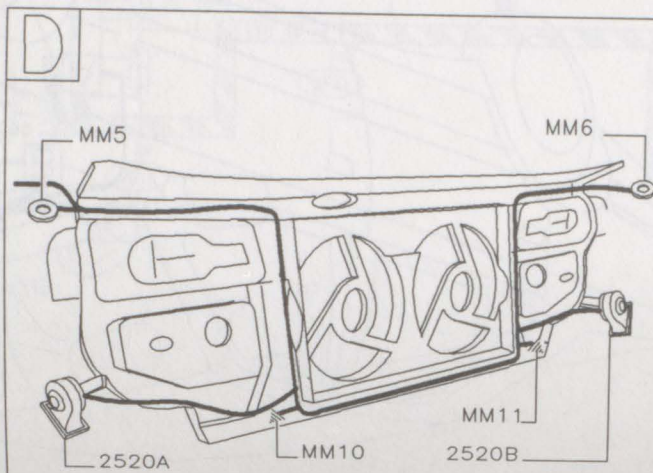
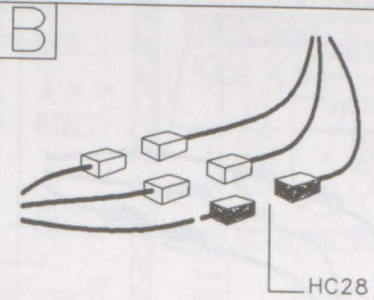
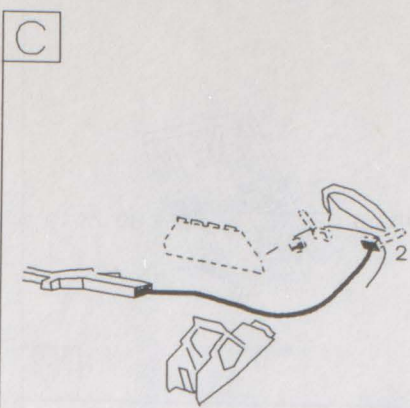
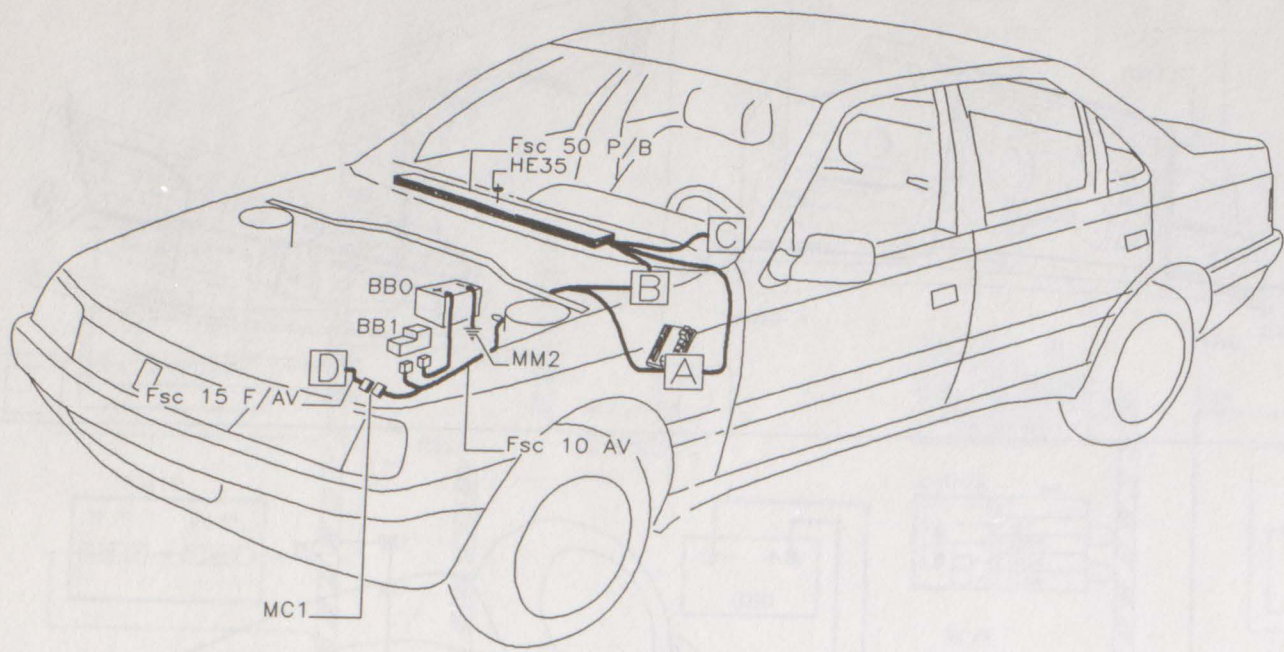
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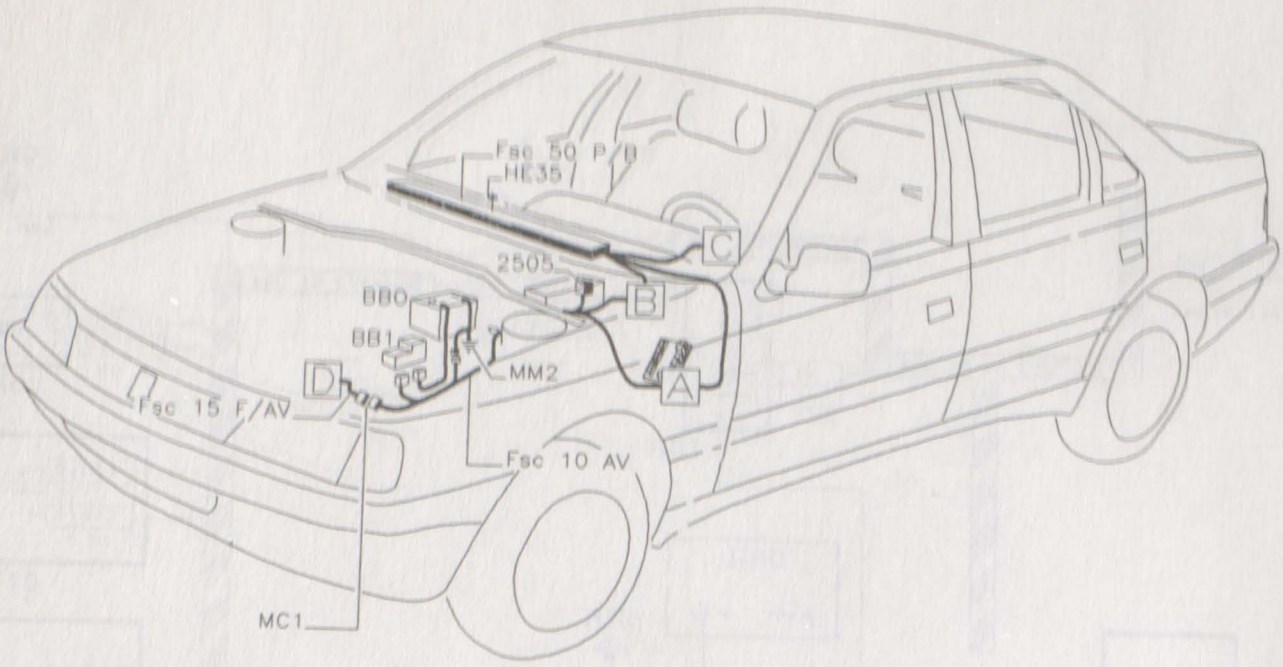




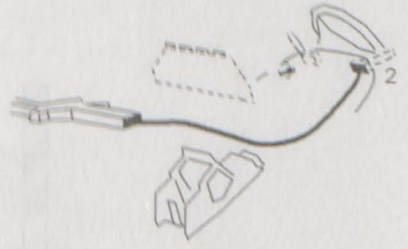




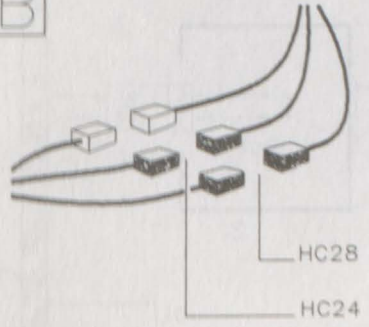




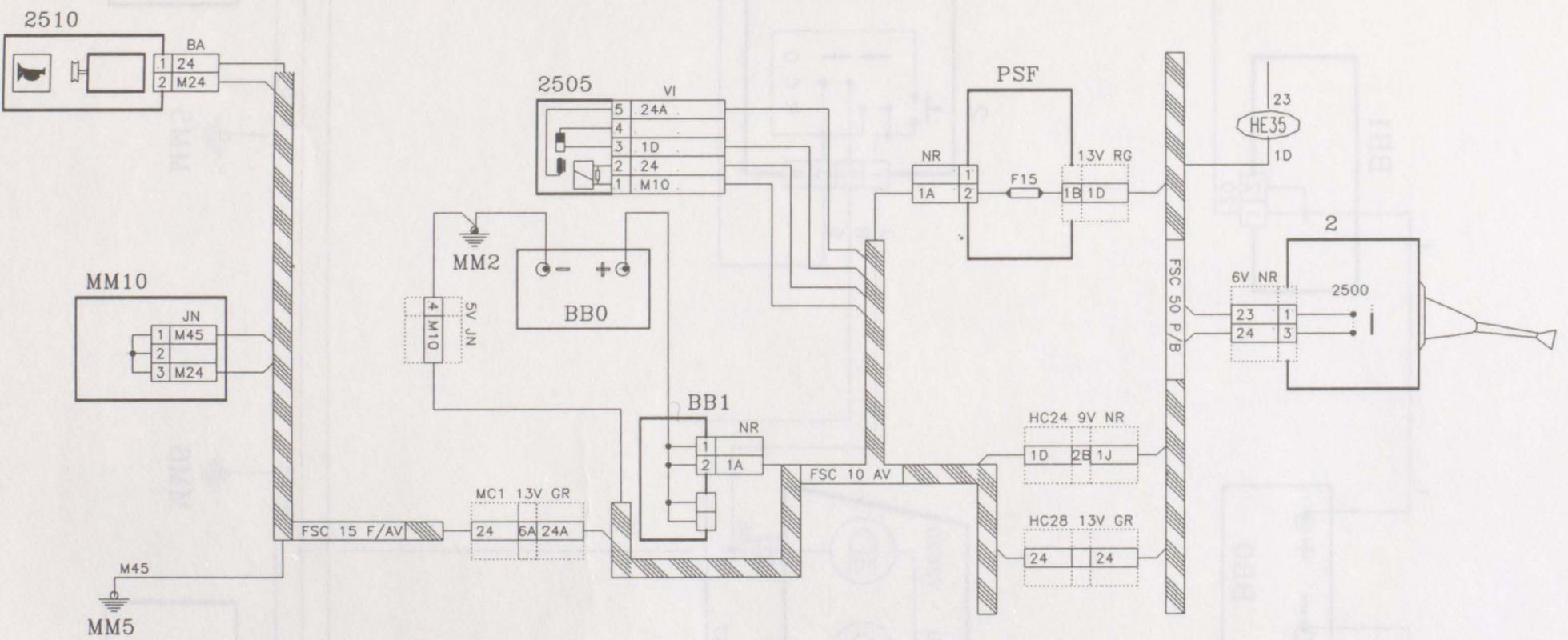
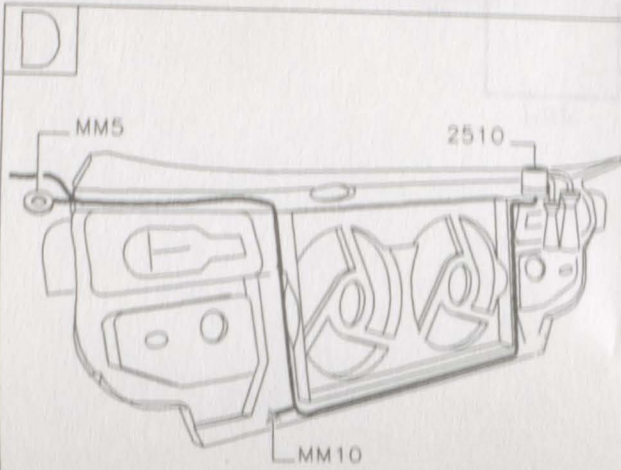
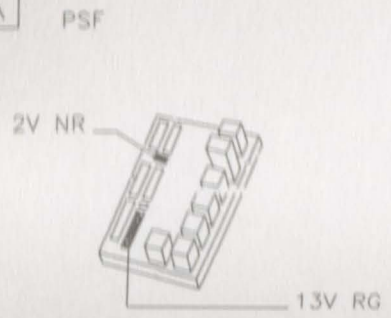
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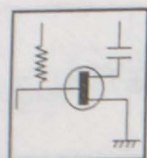


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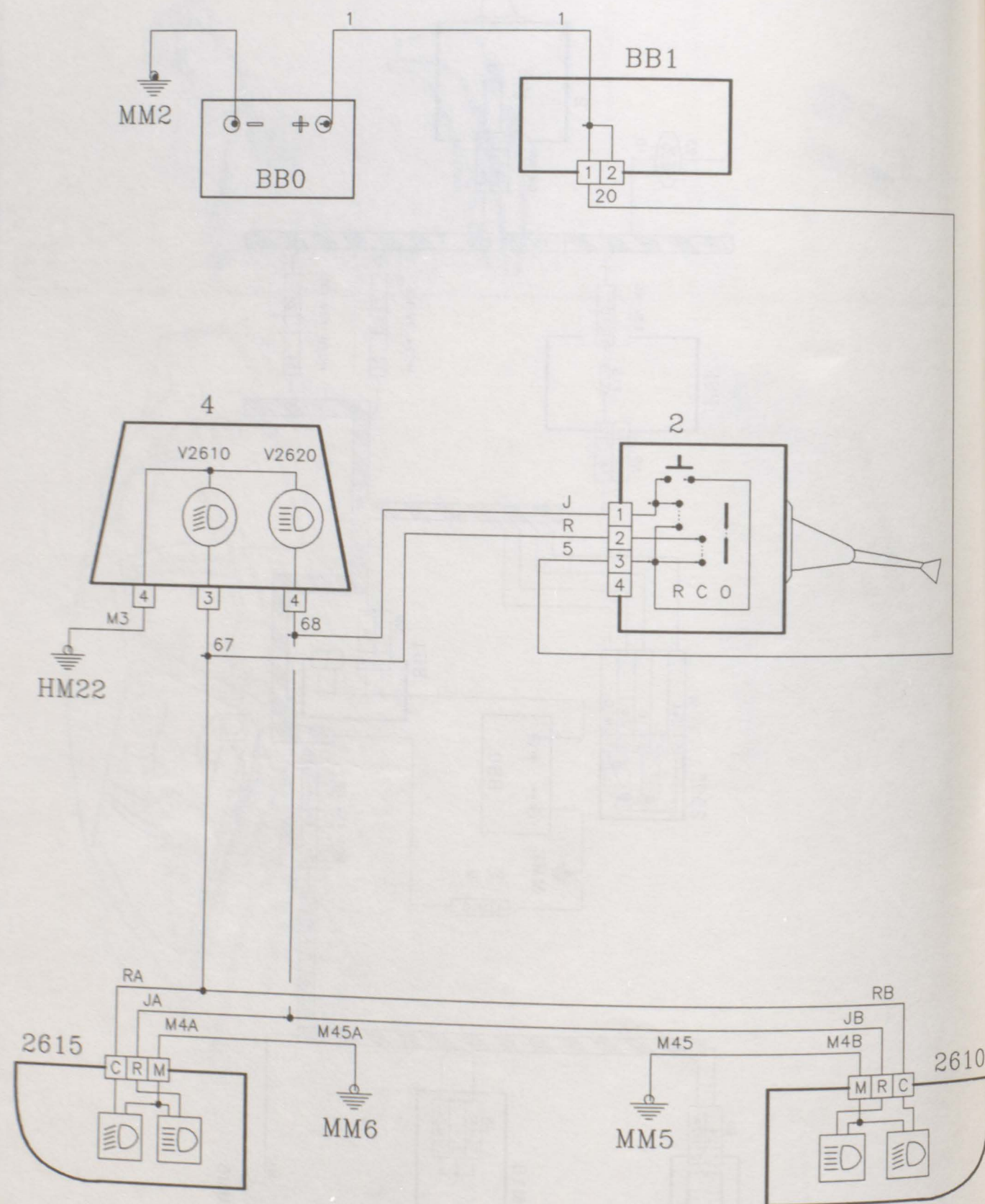


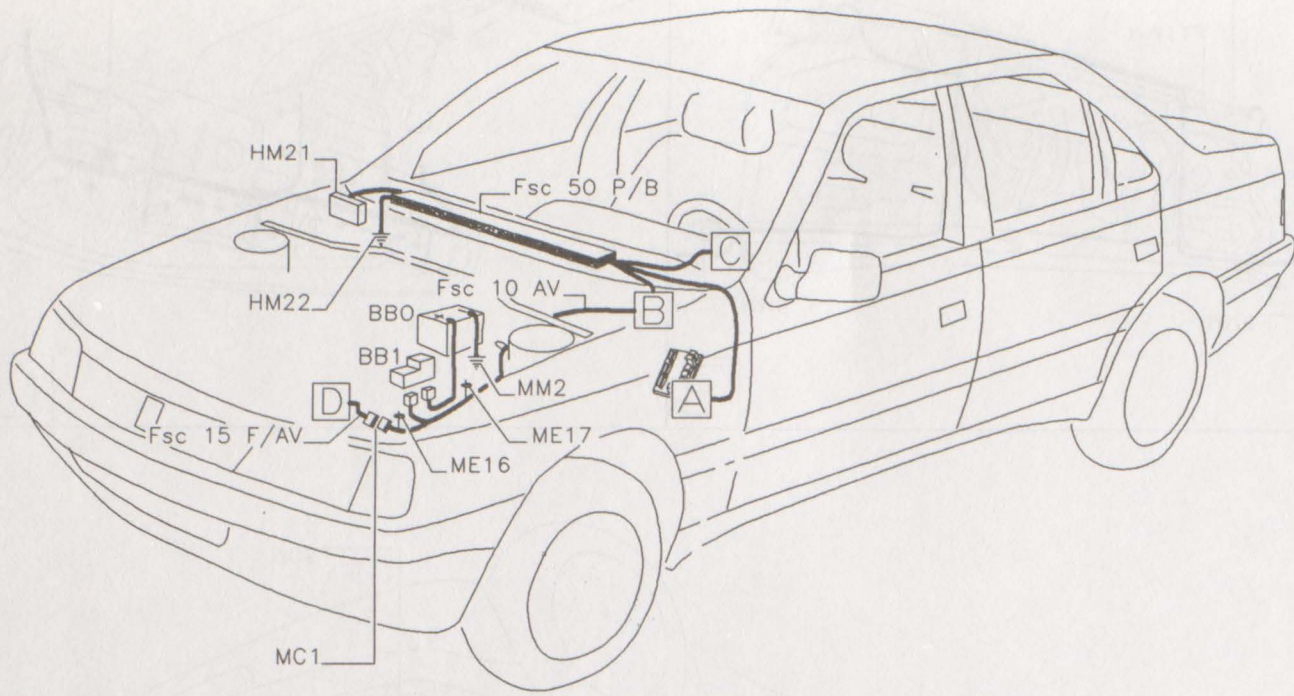
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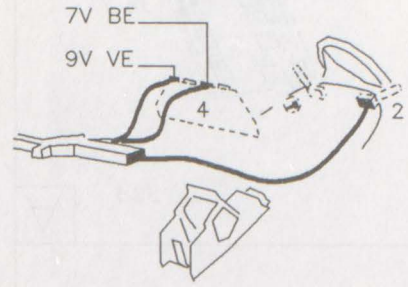


C26

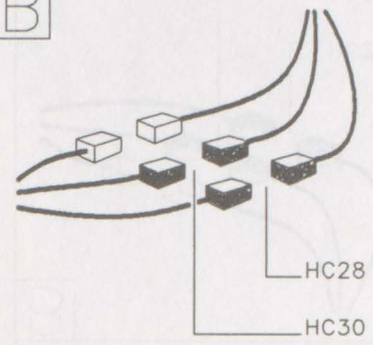




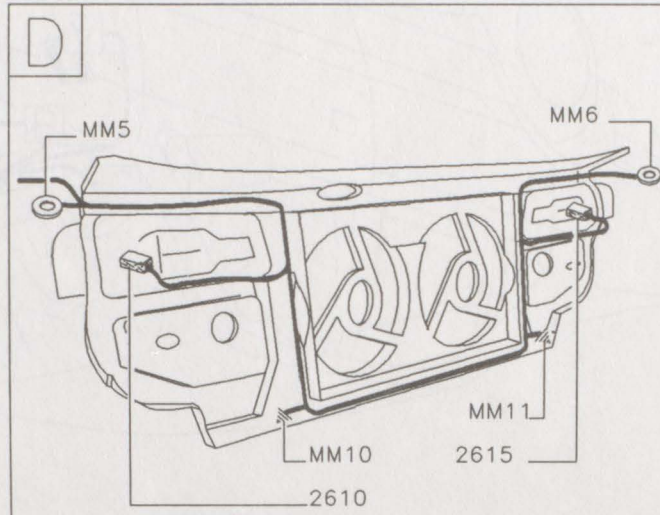
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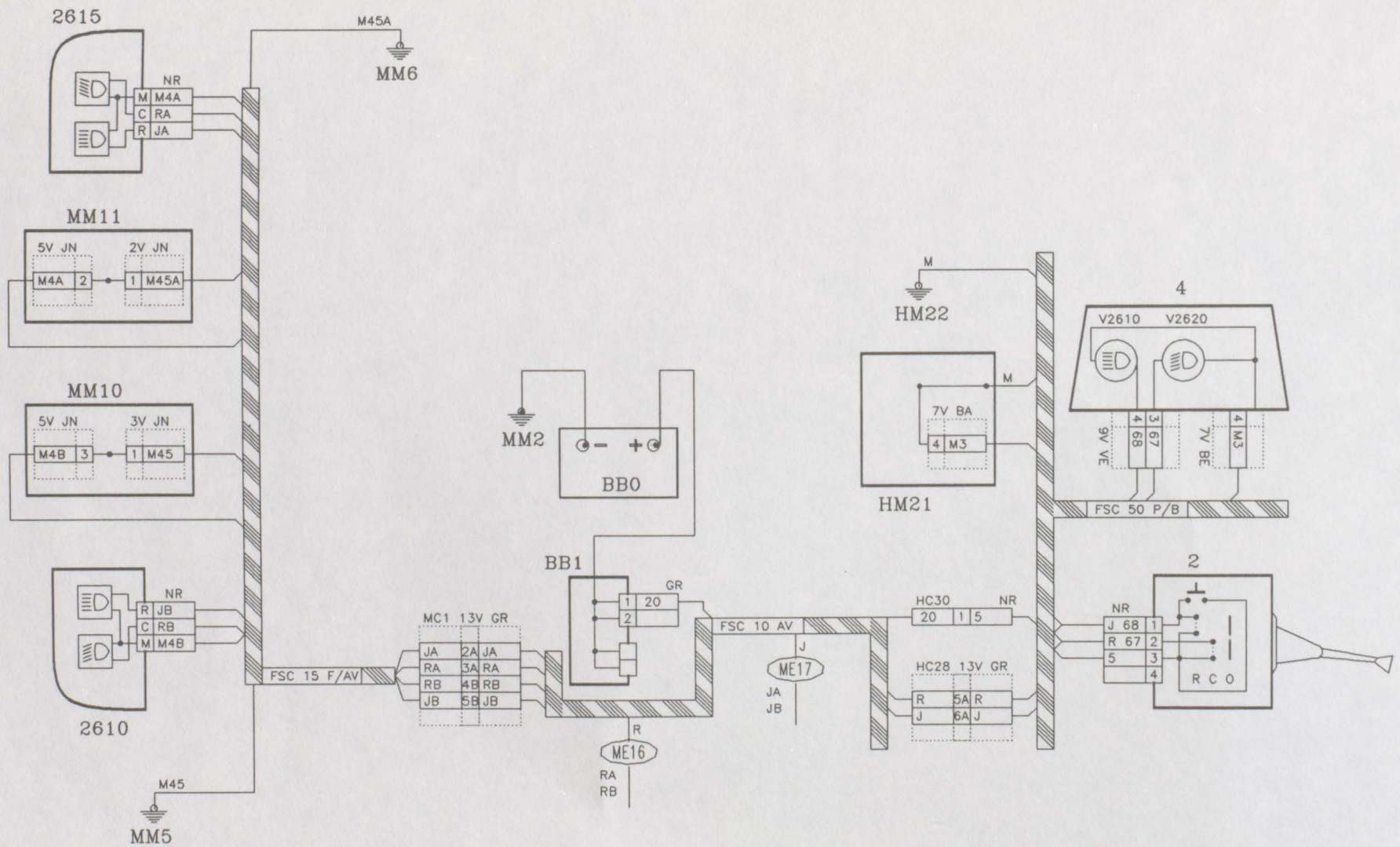
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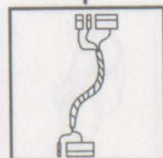
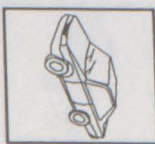


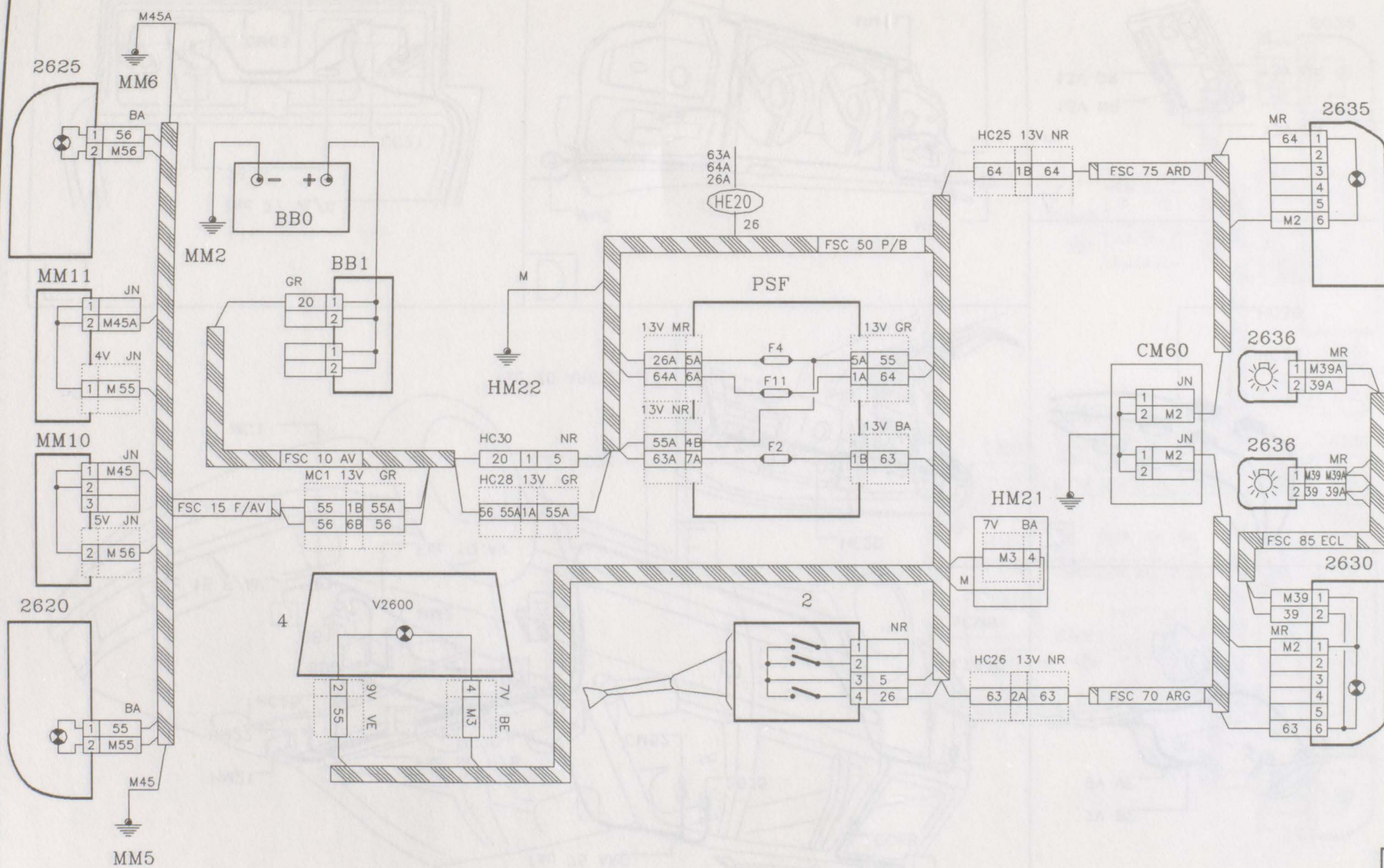
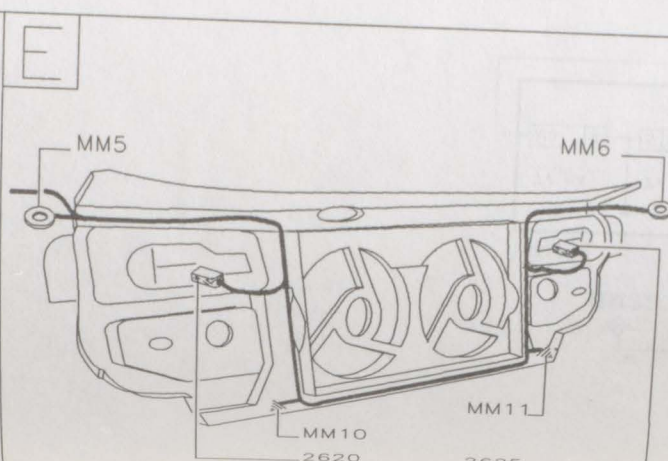
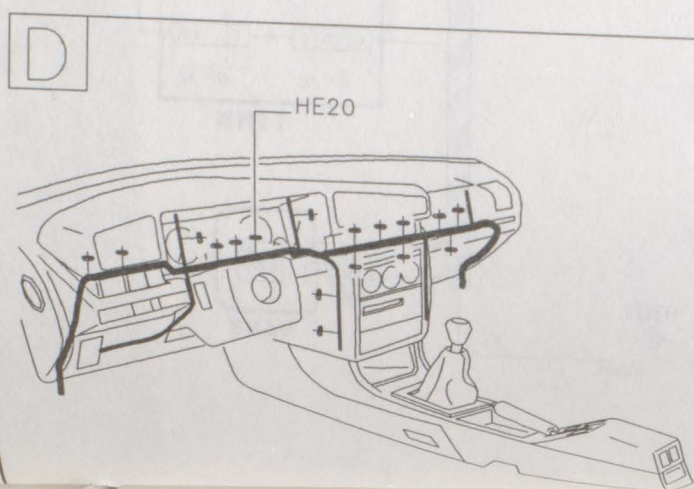
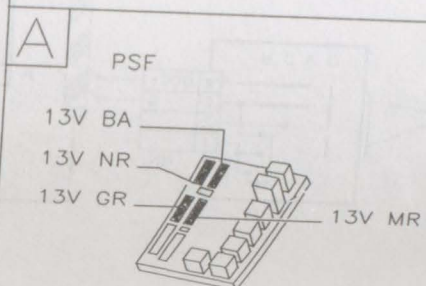
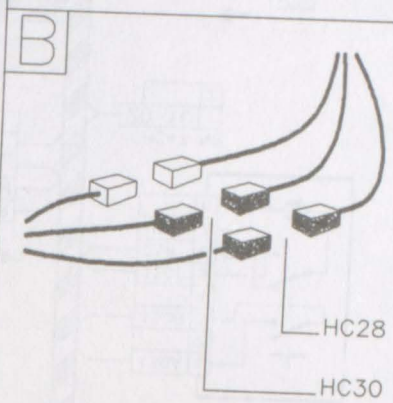
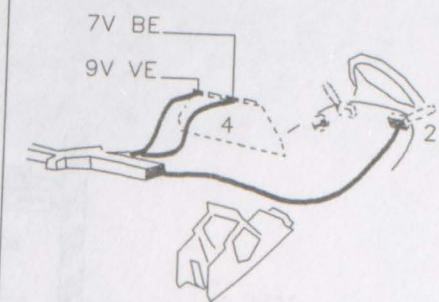
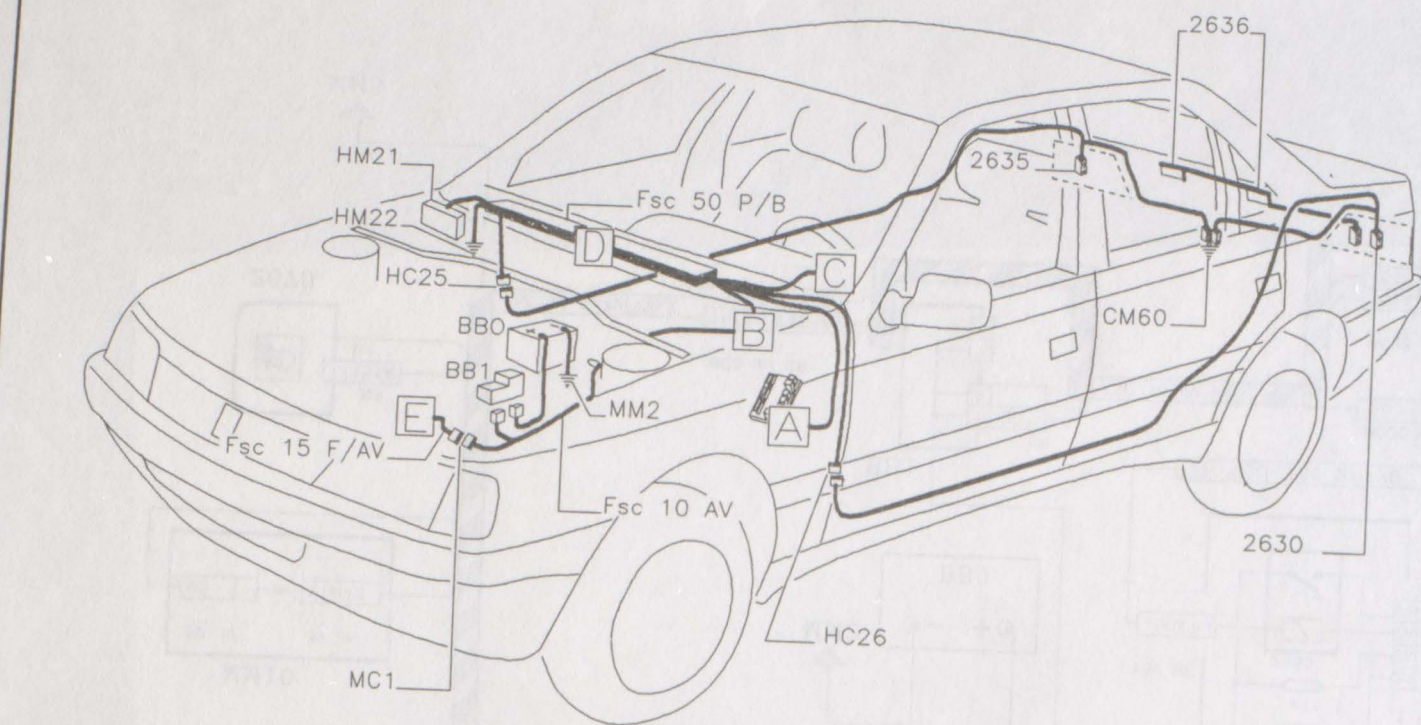
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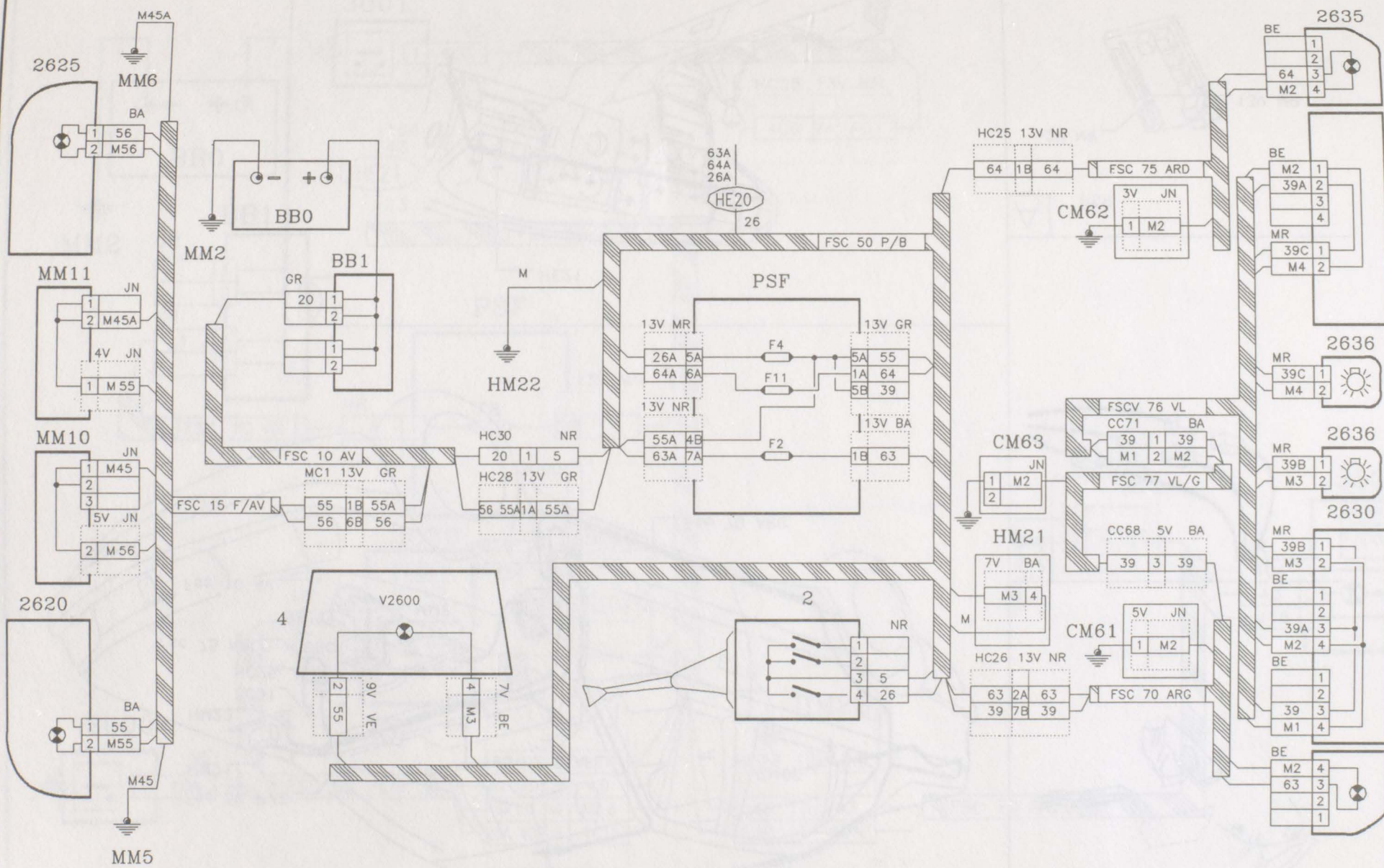
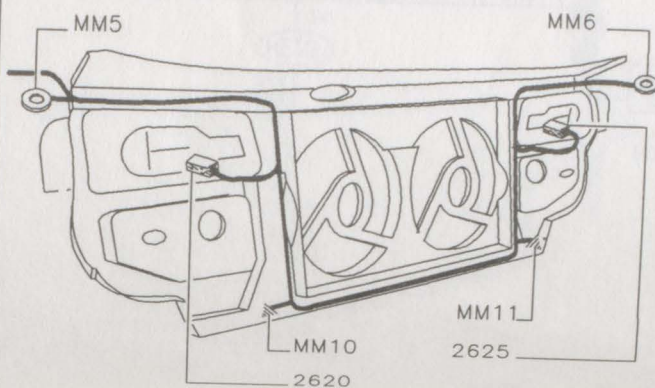
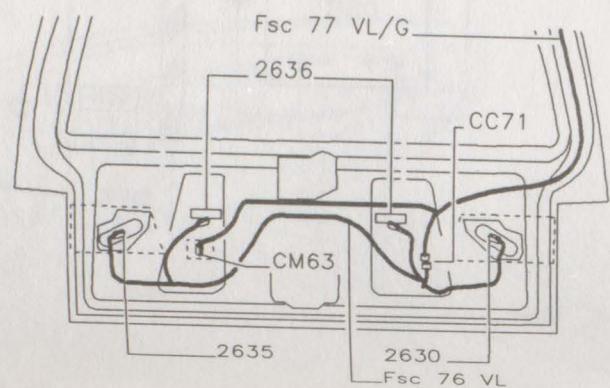
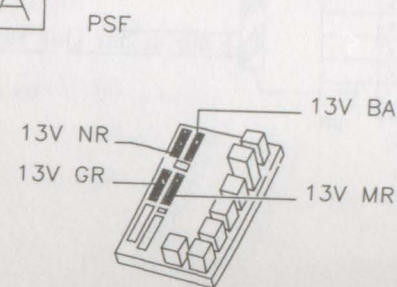
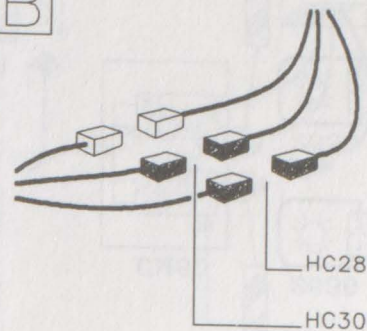
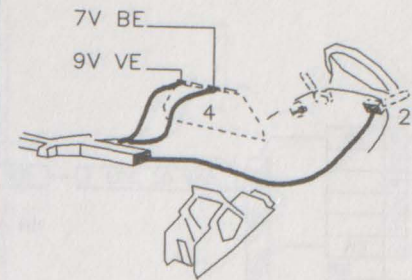
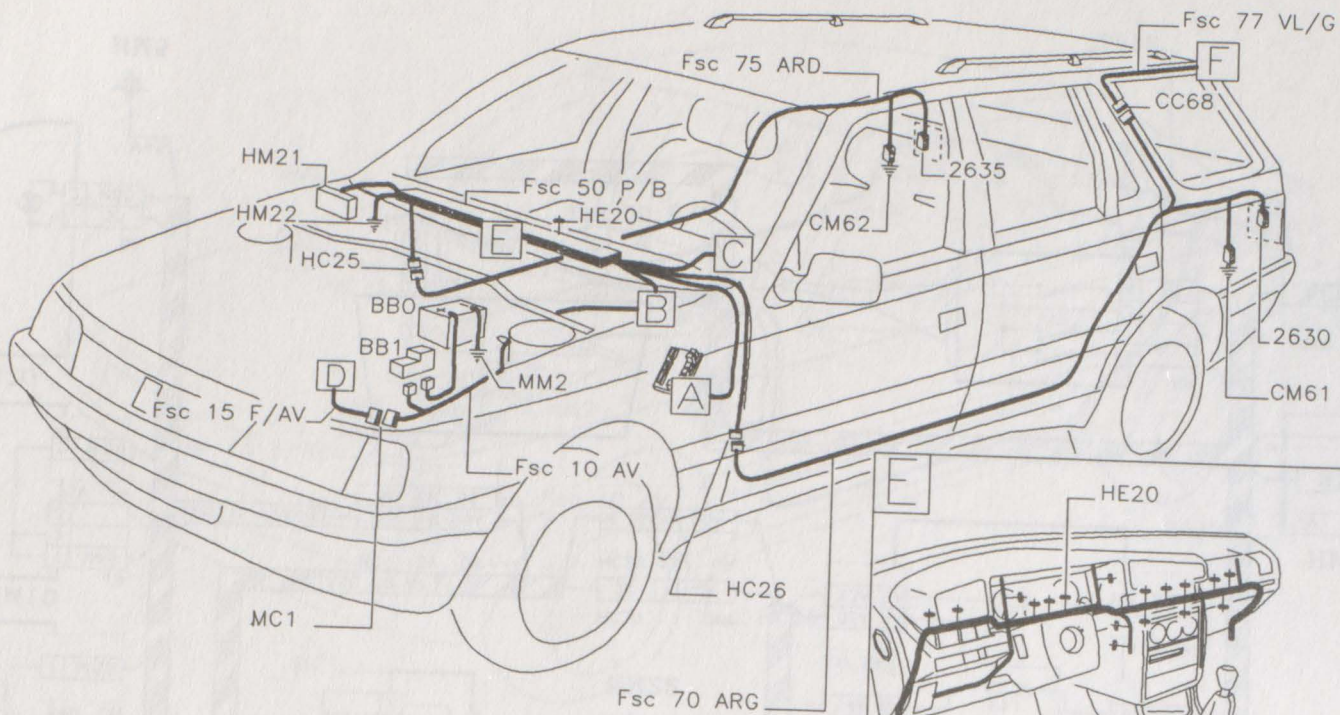


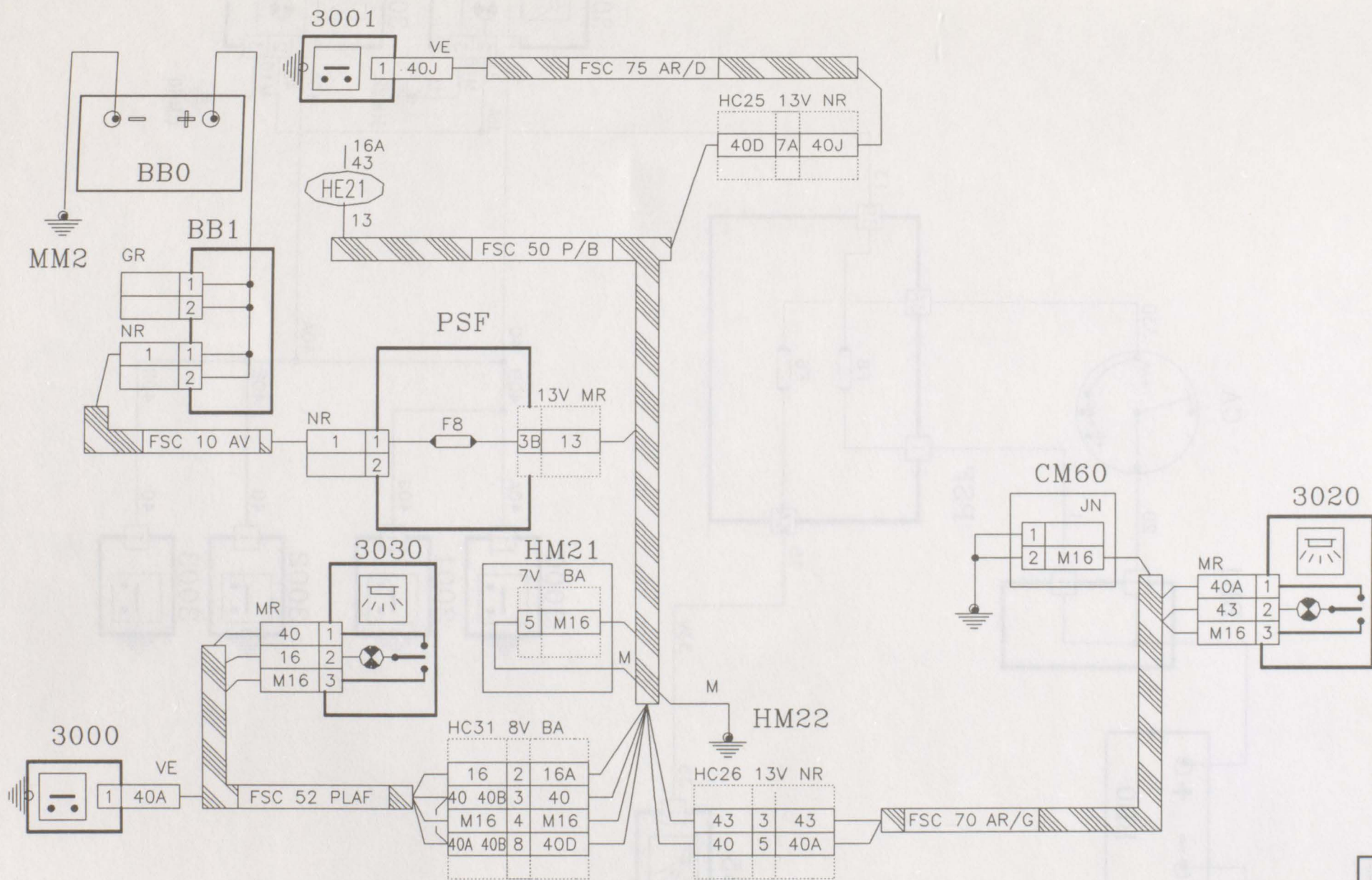
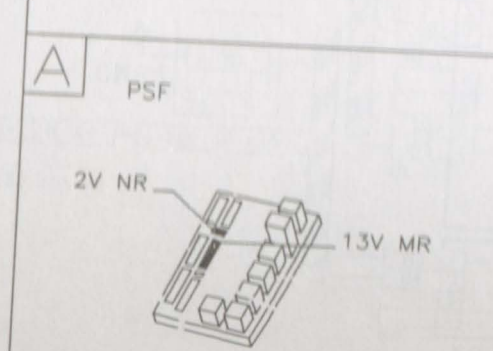
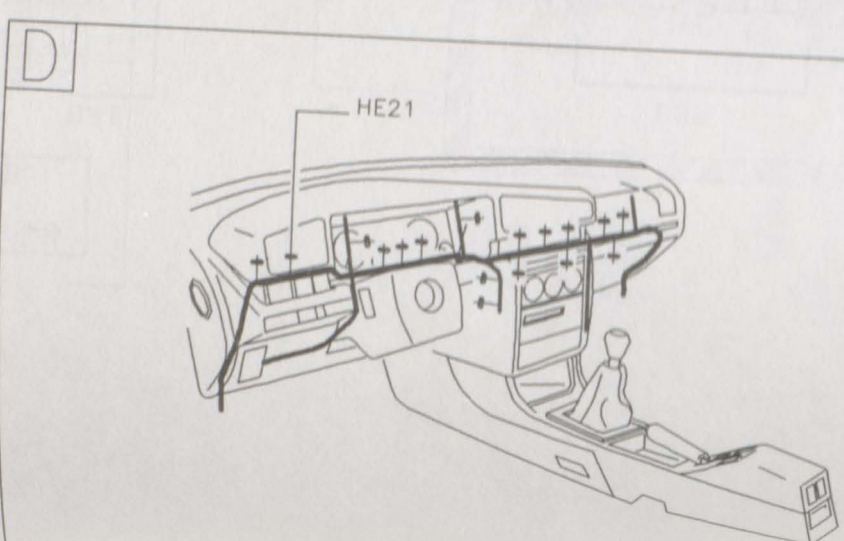
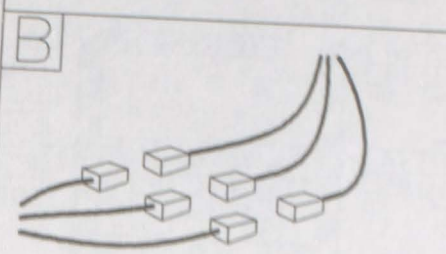
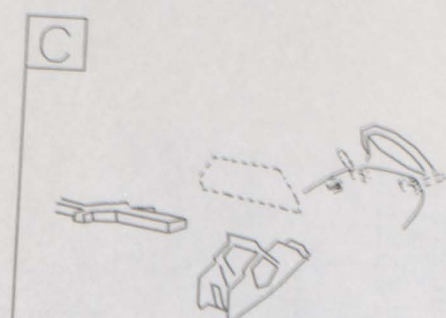
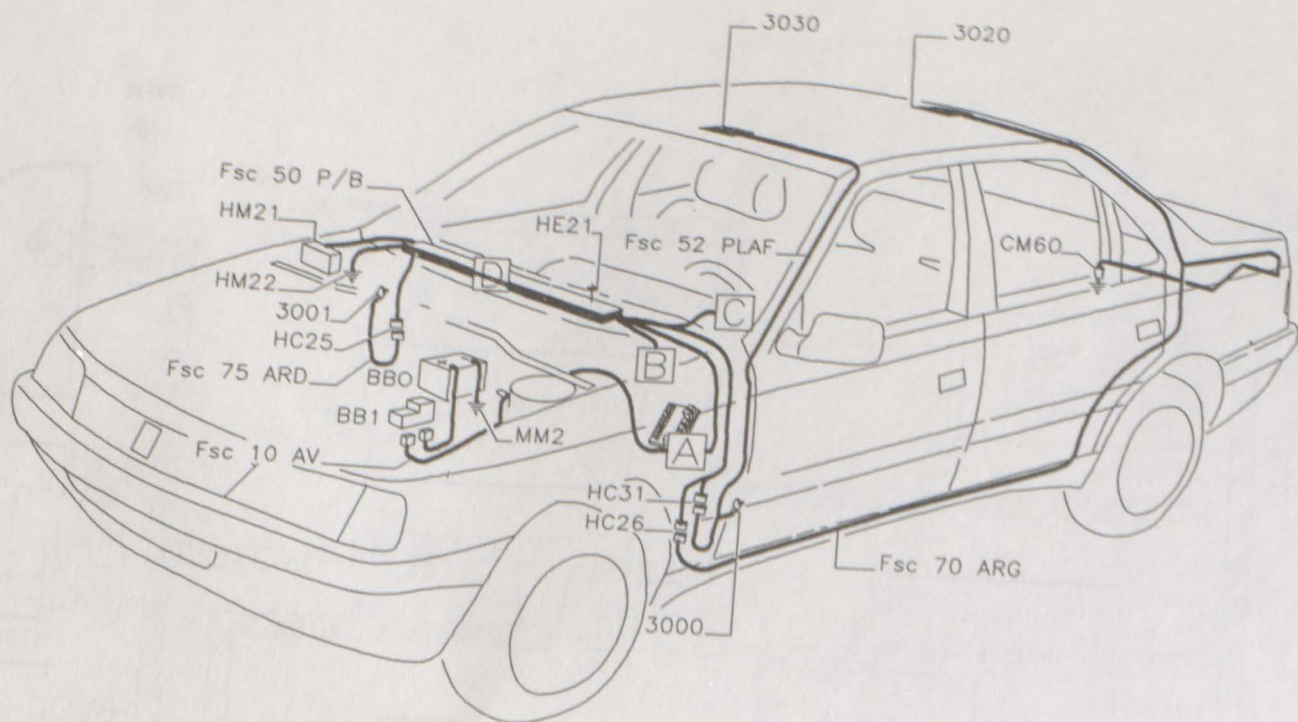
C26

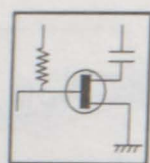




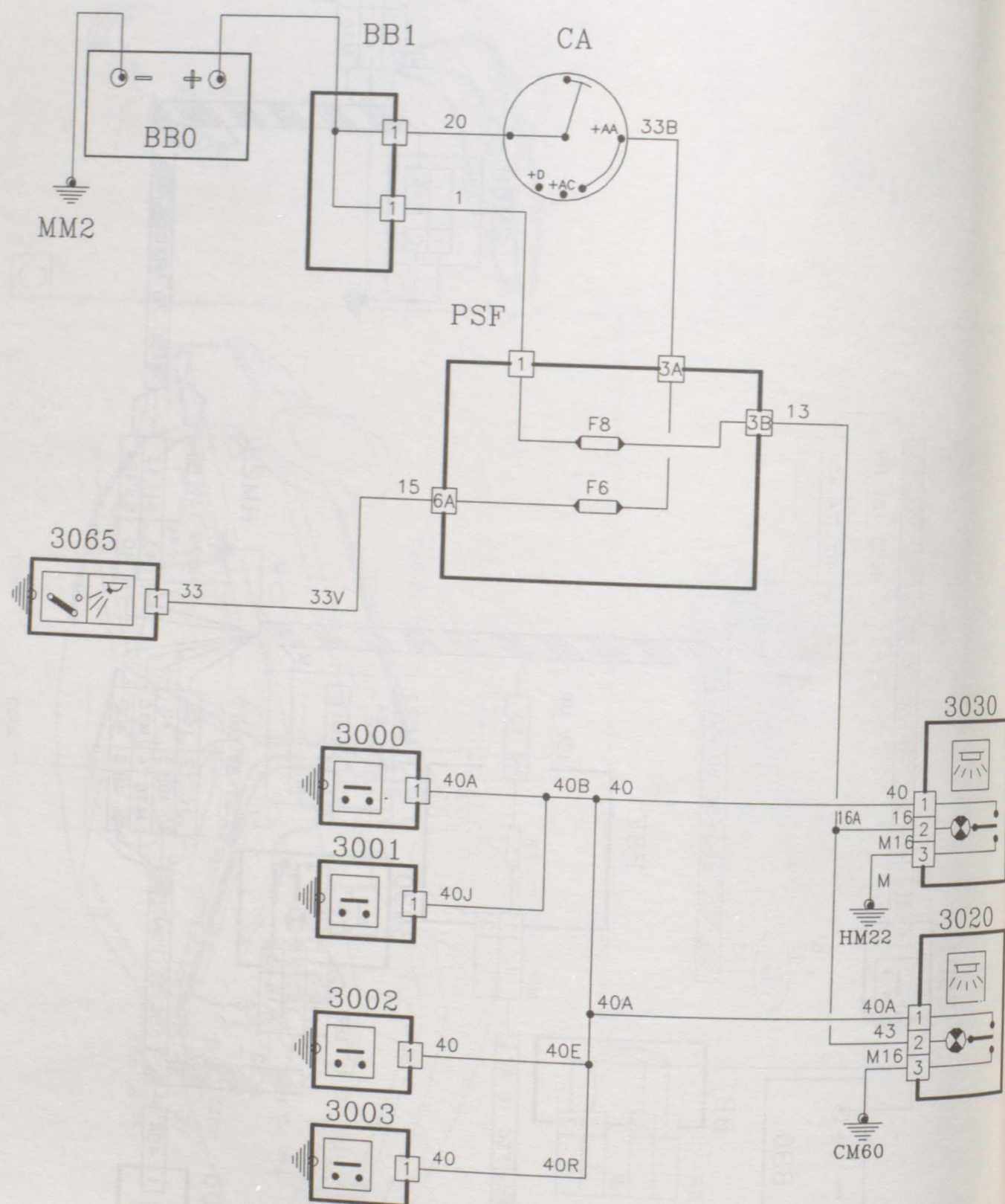


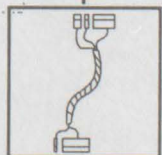
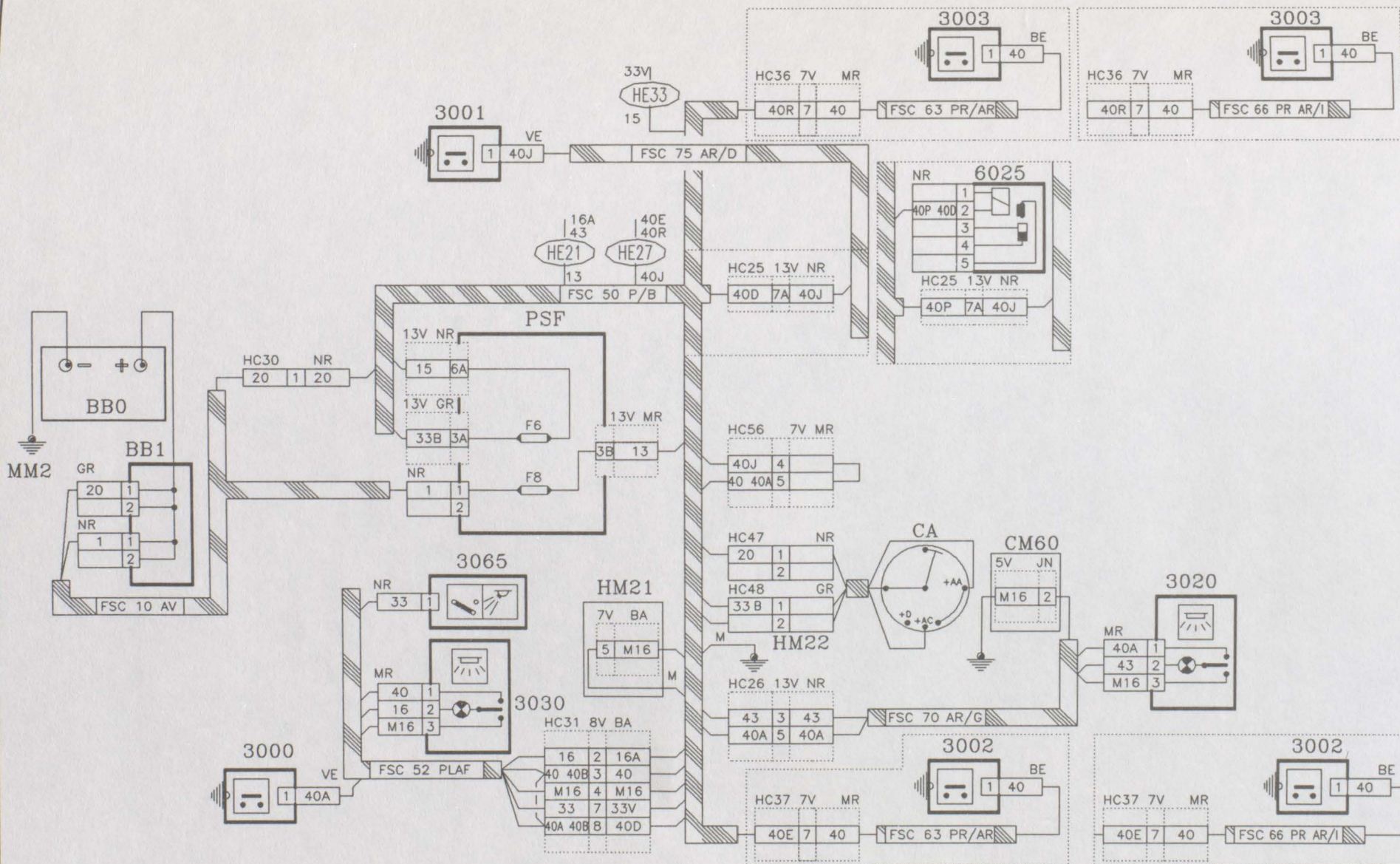
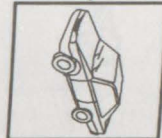
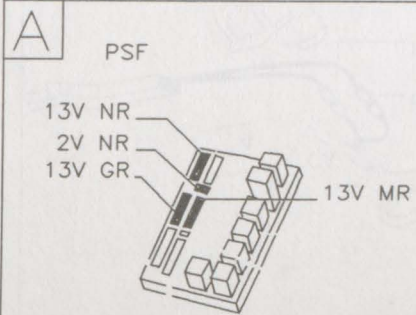
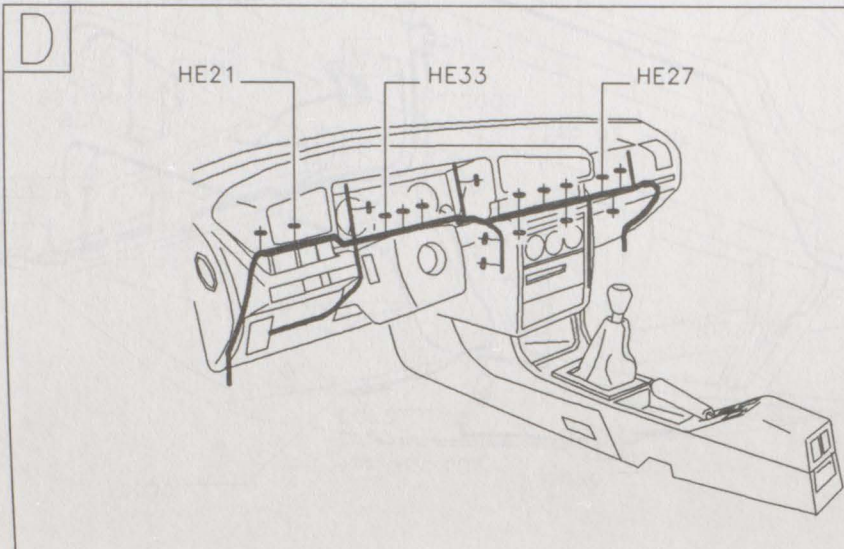
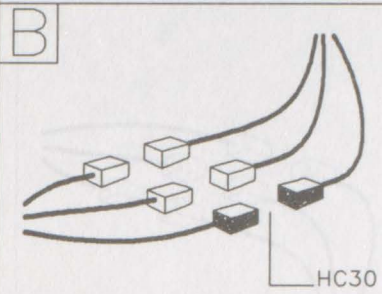
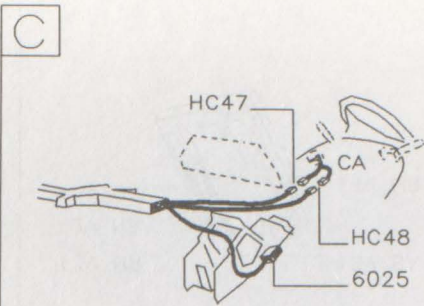
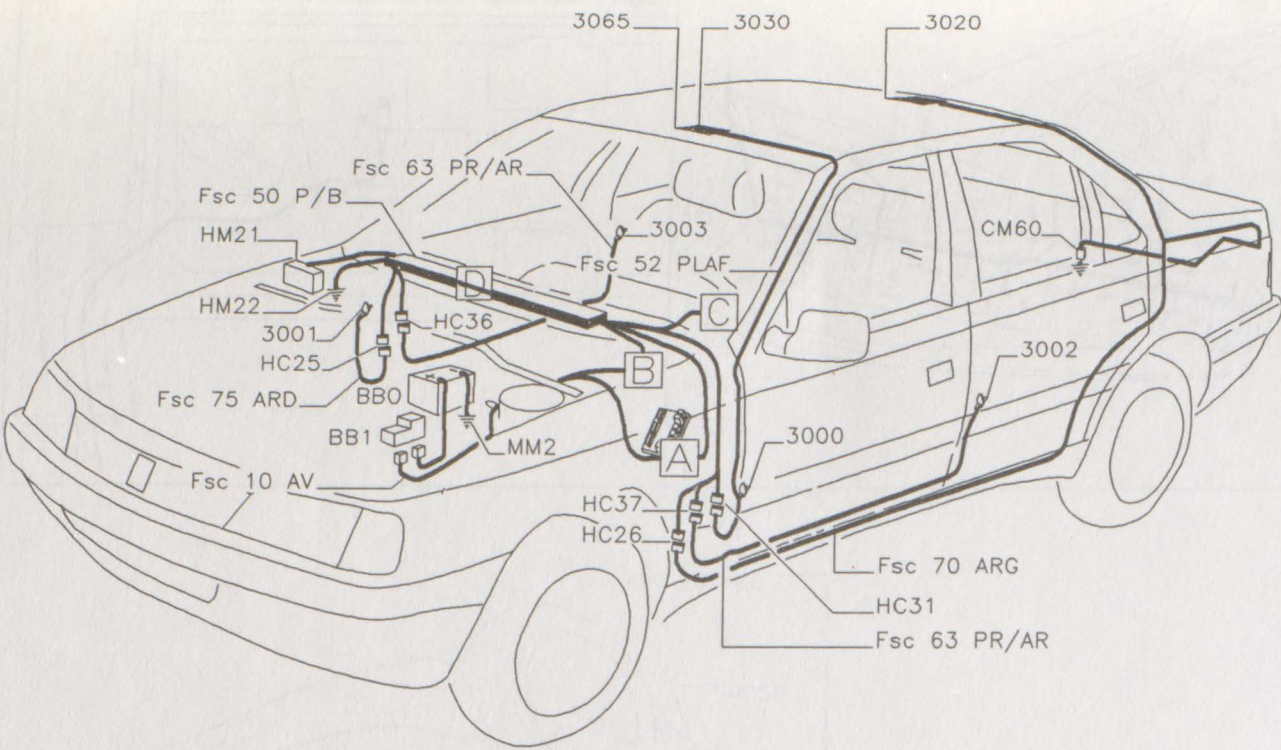


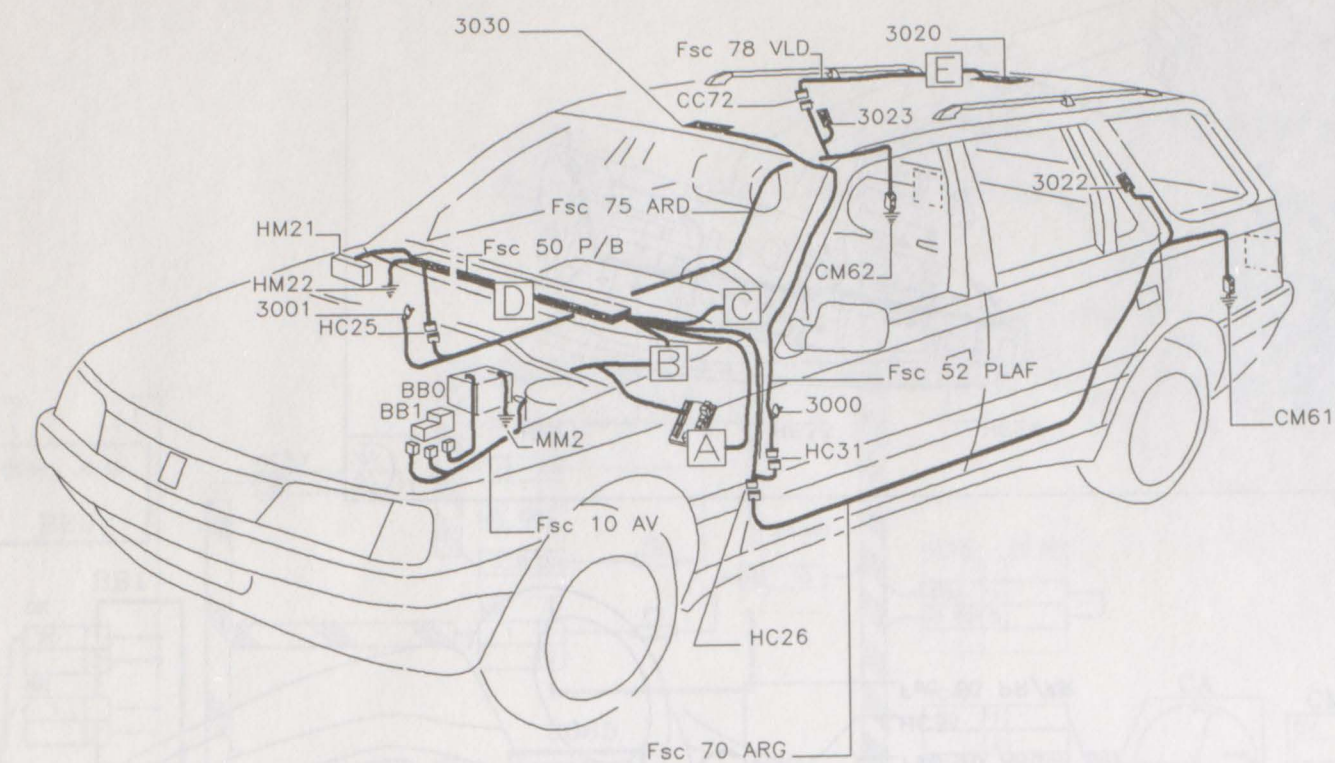




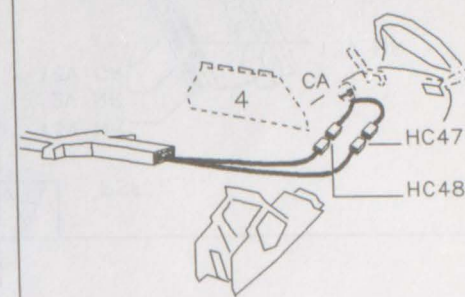
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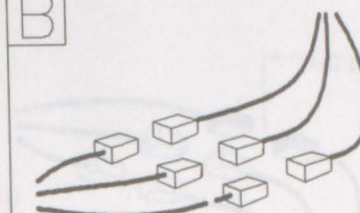




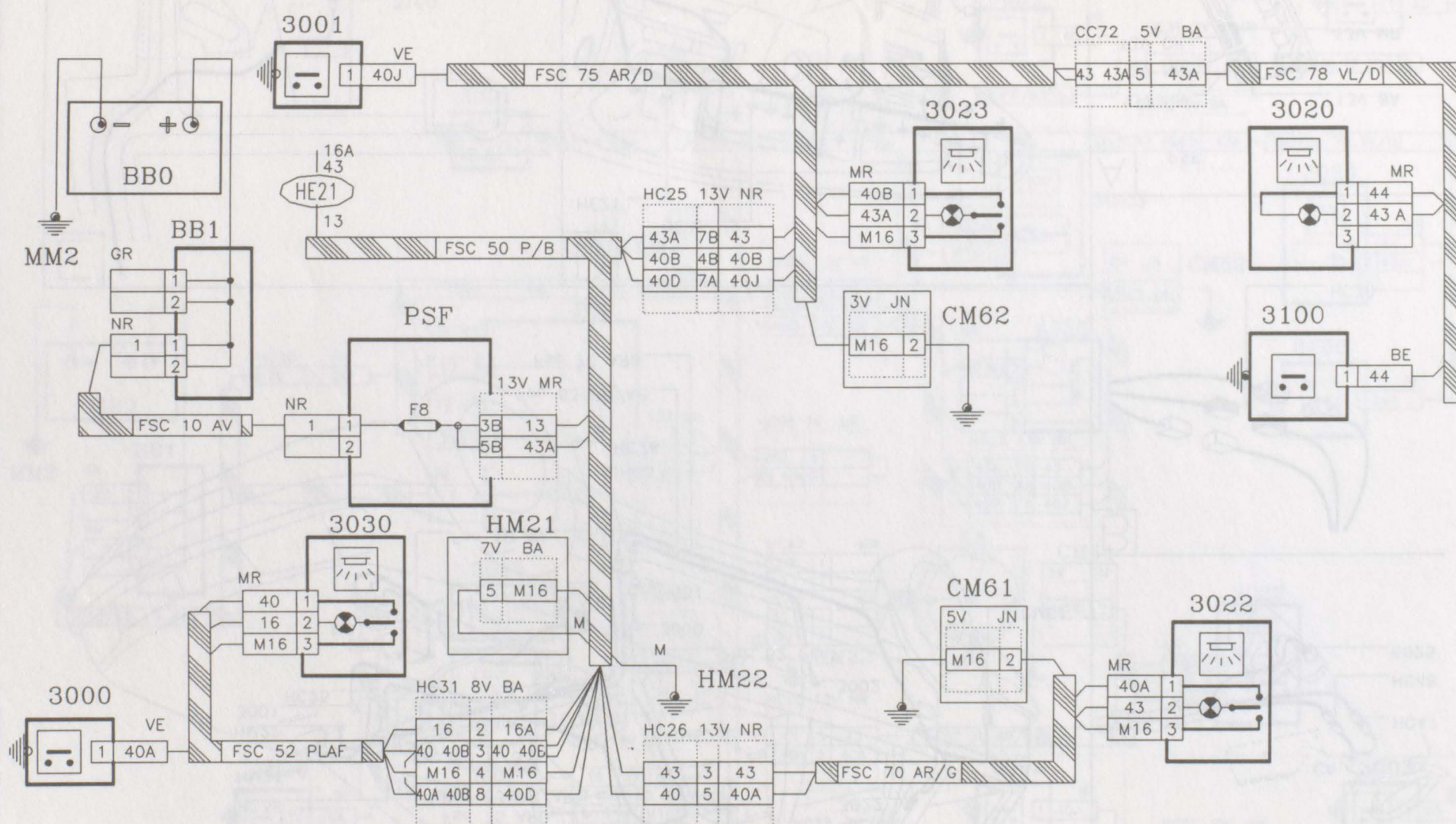
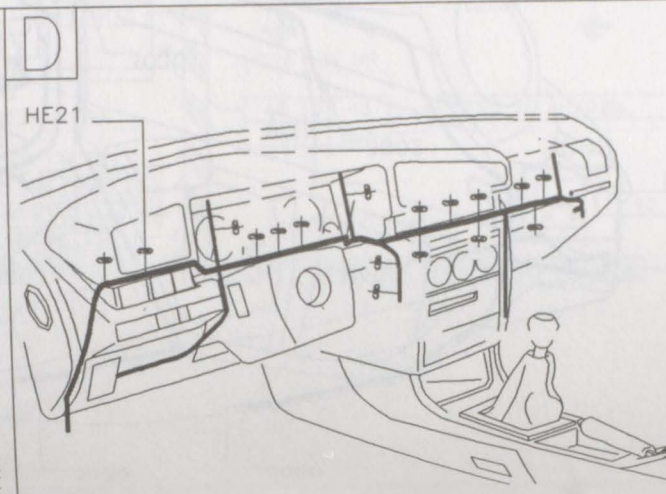
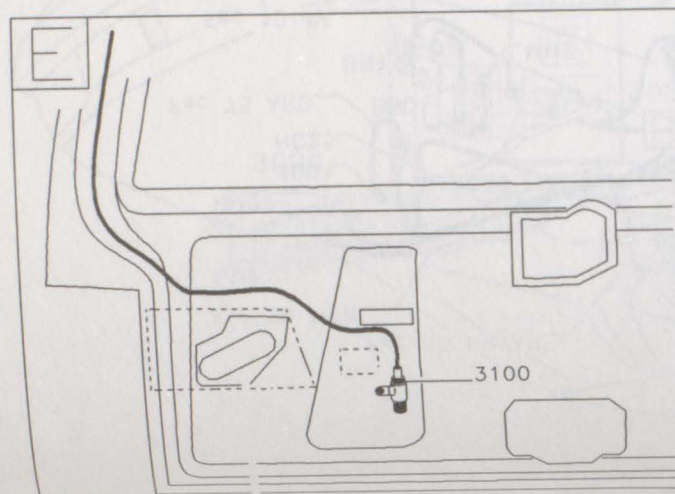
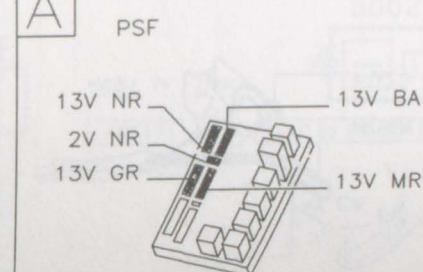
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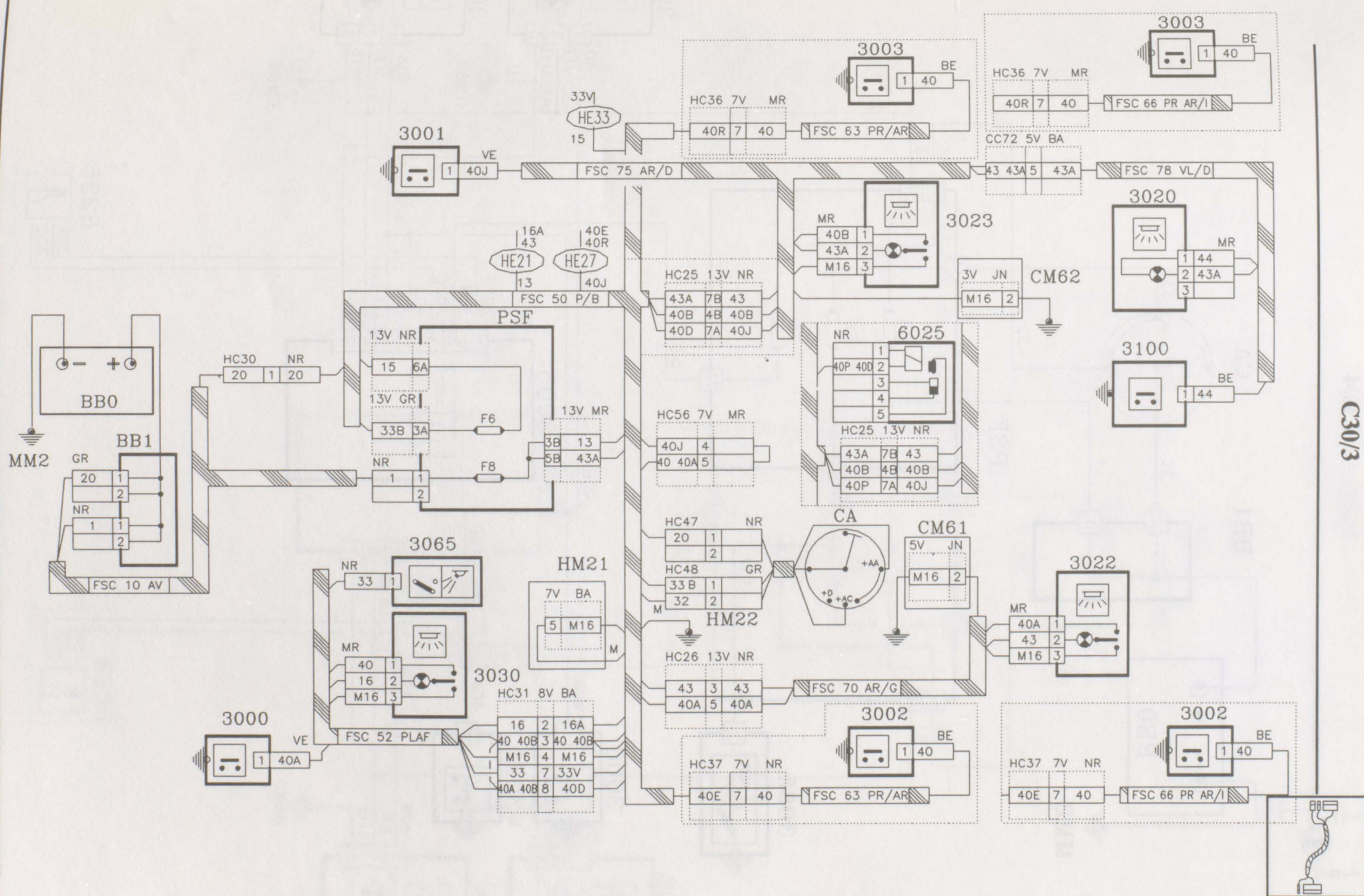
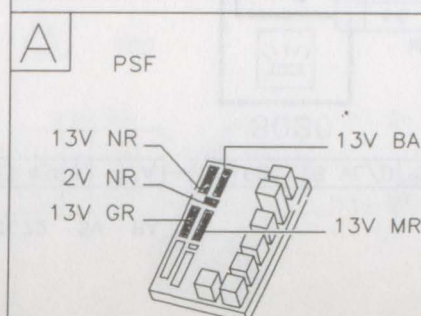


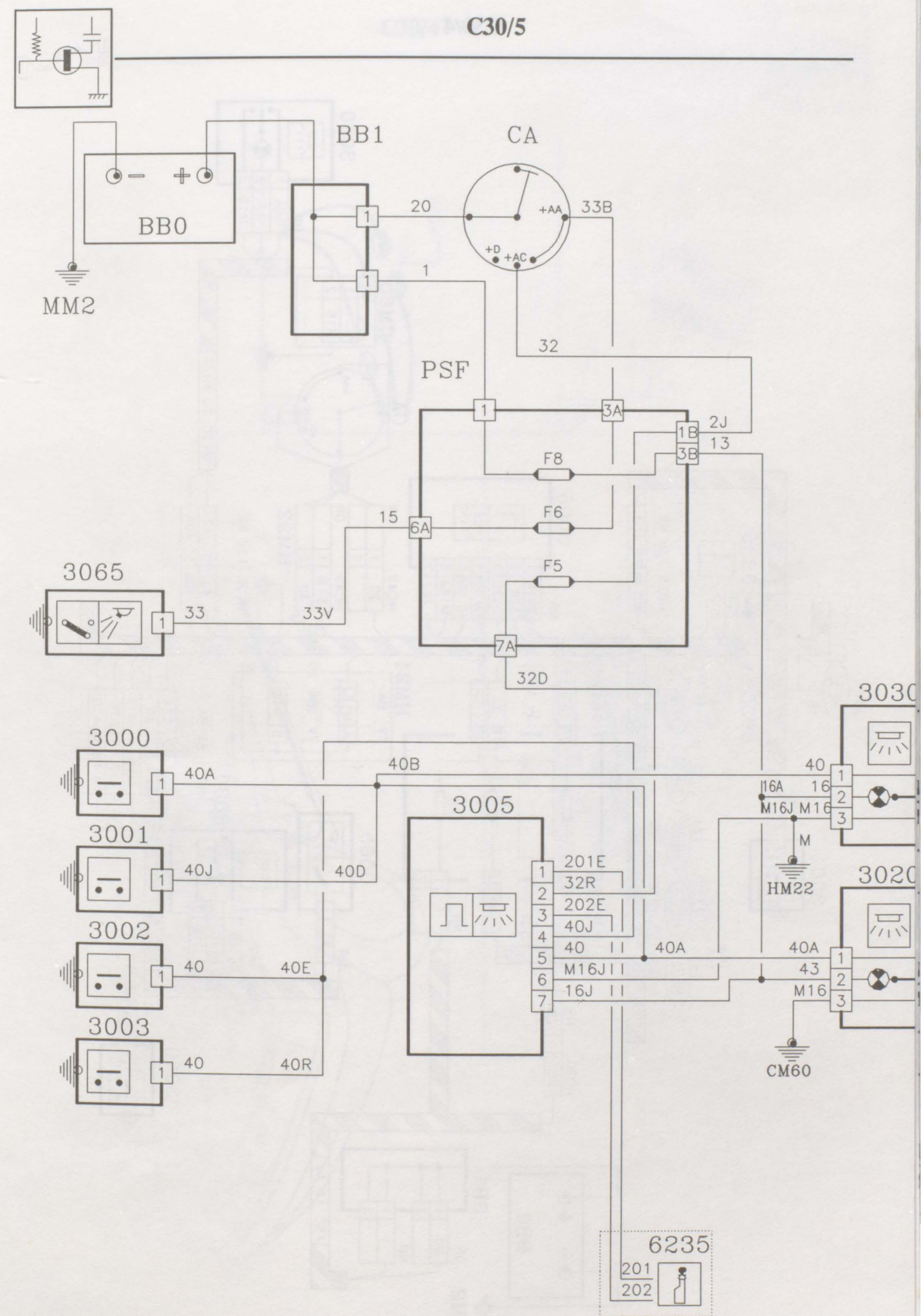
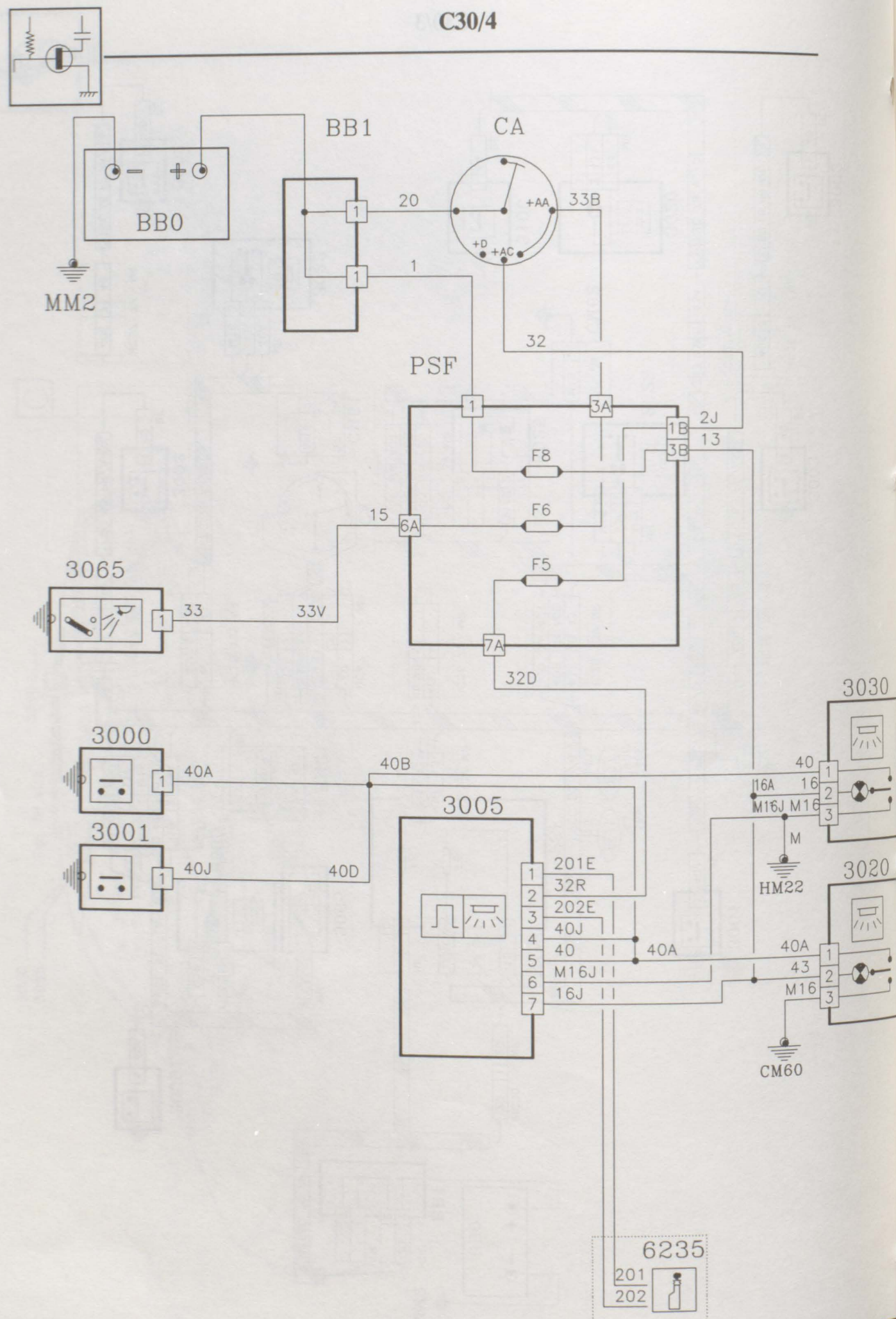
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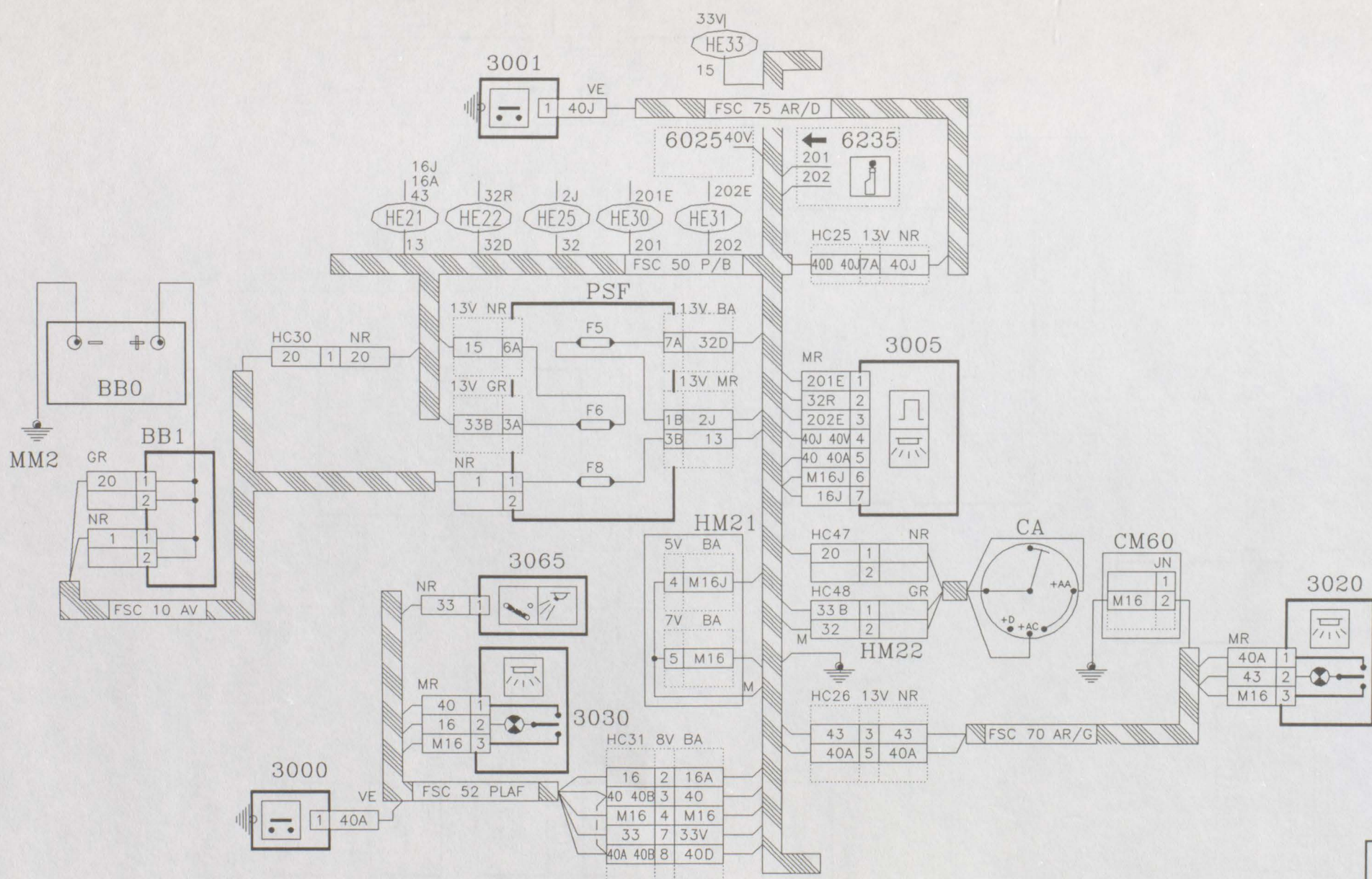
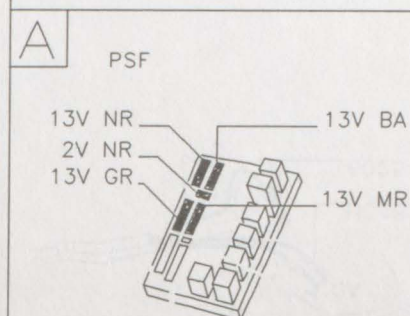
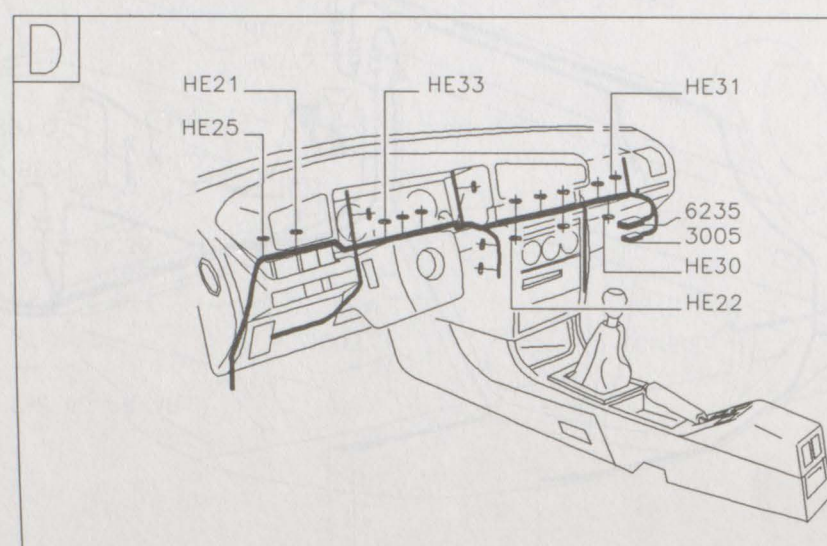
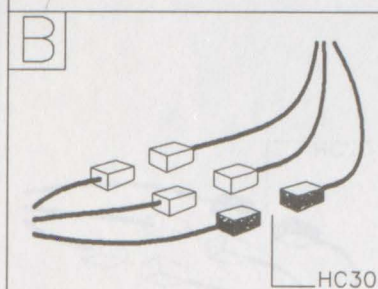
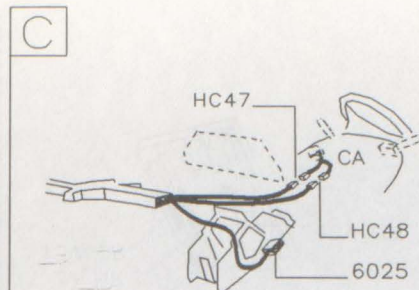


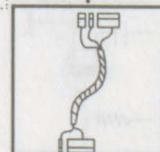
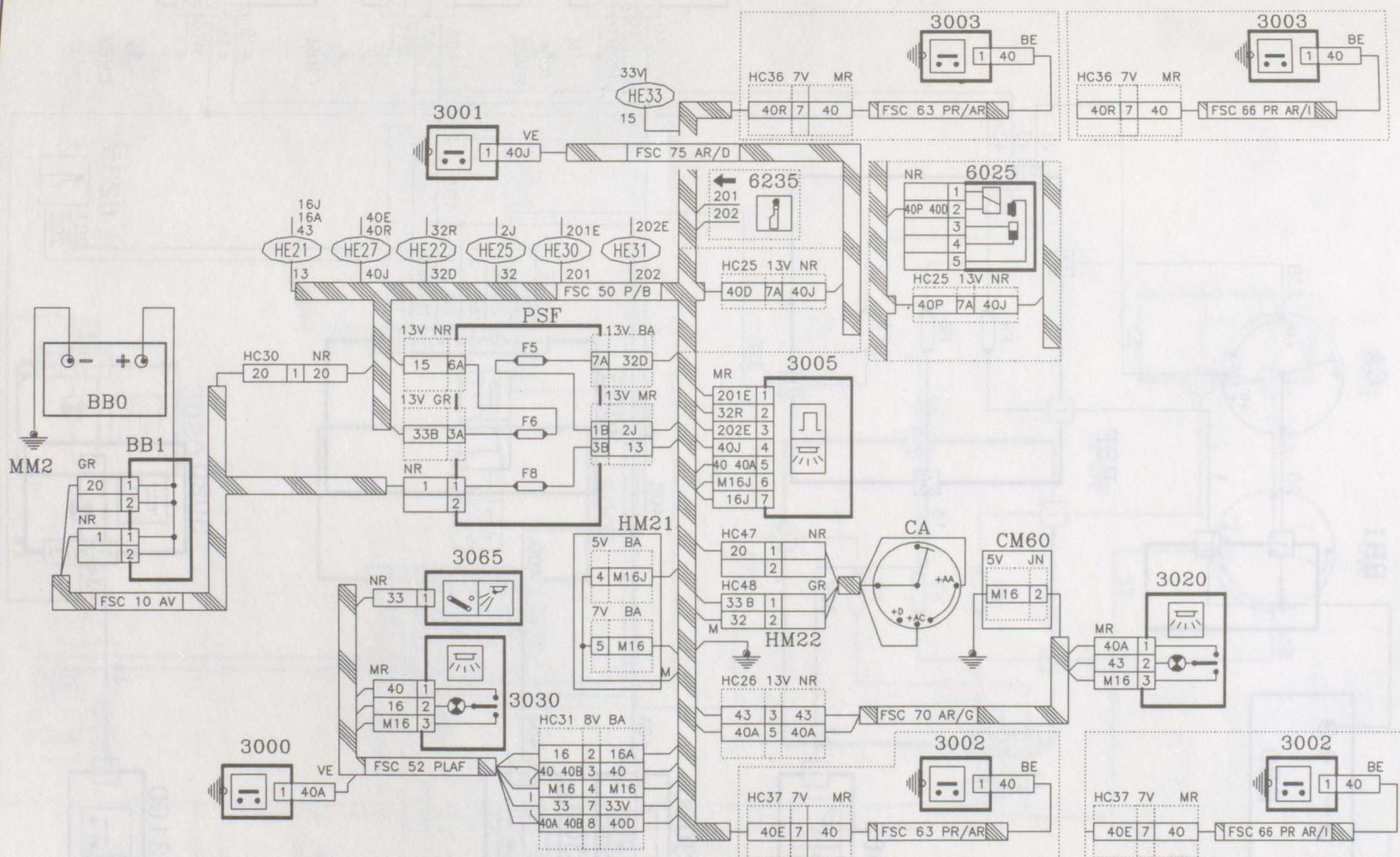
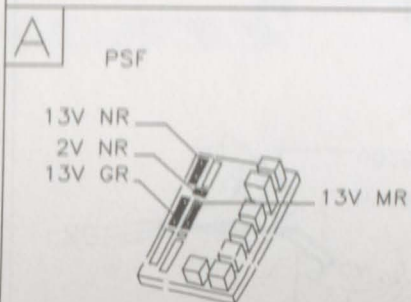
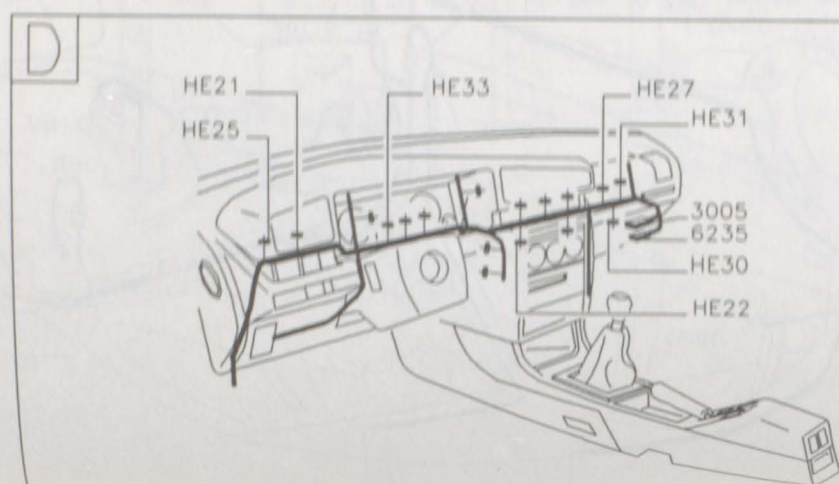
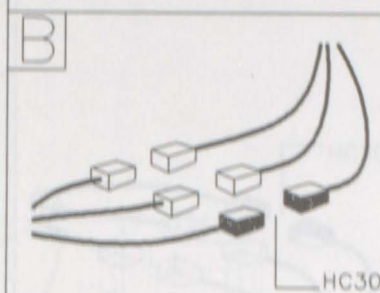
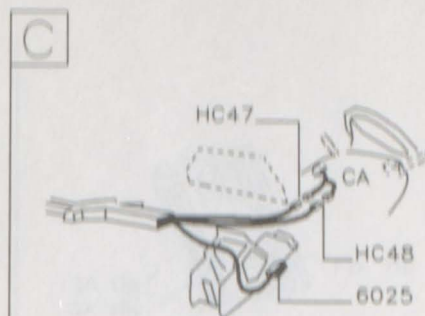
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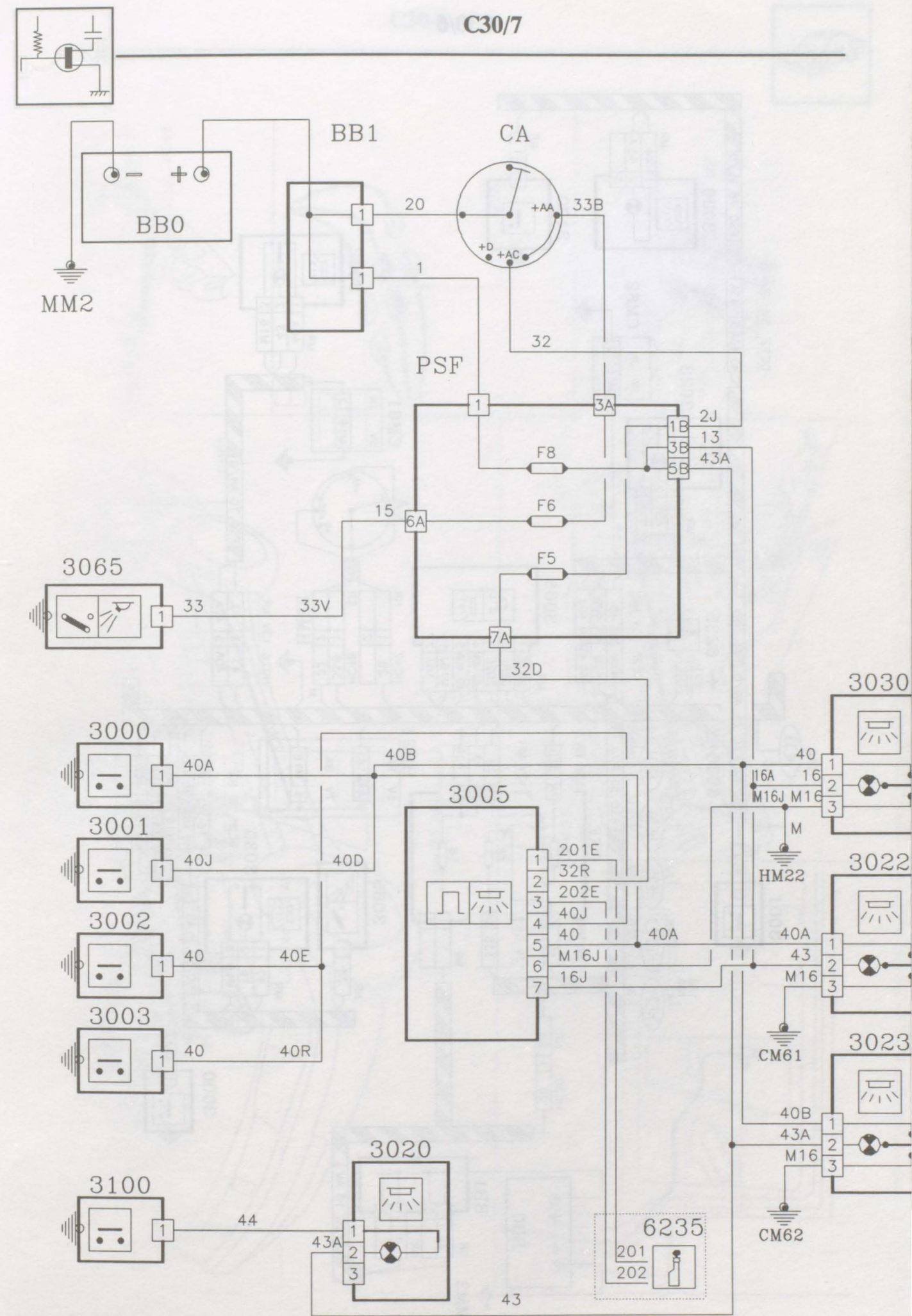
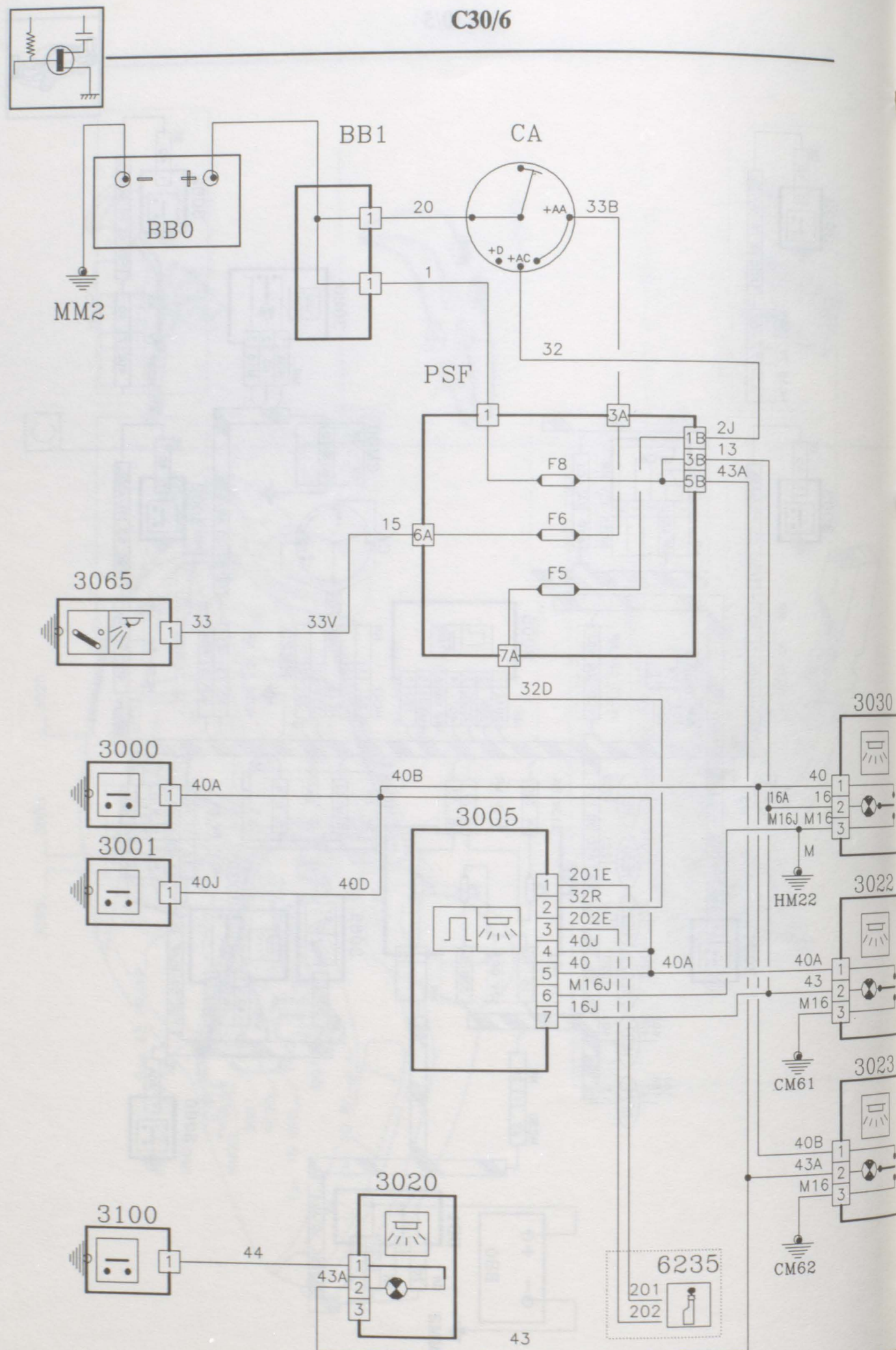


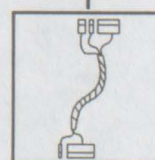
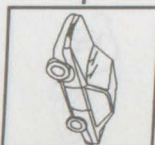
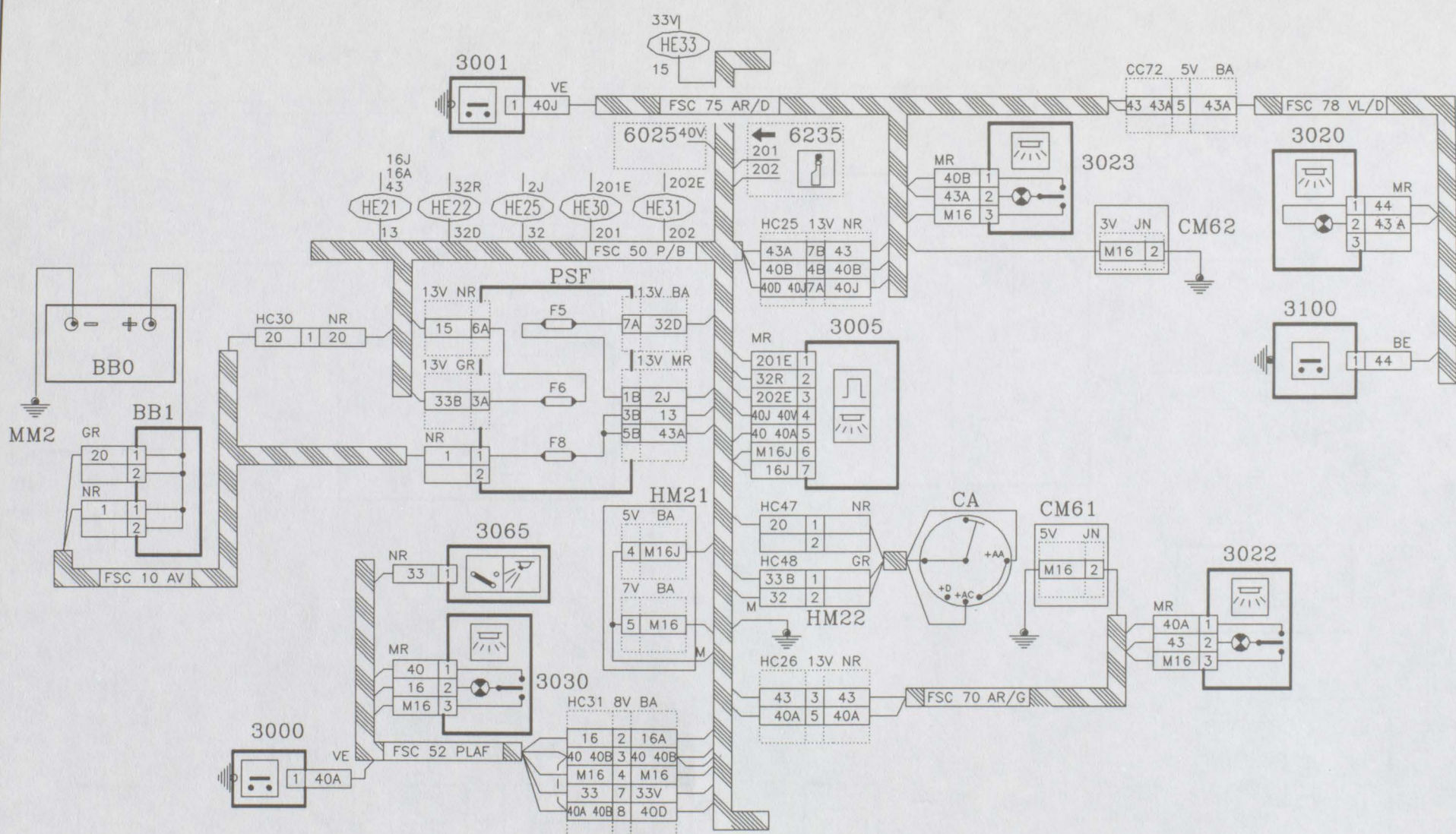
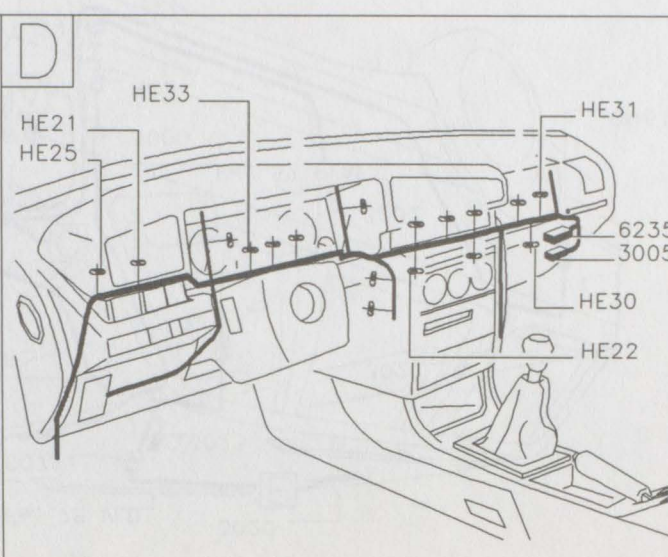
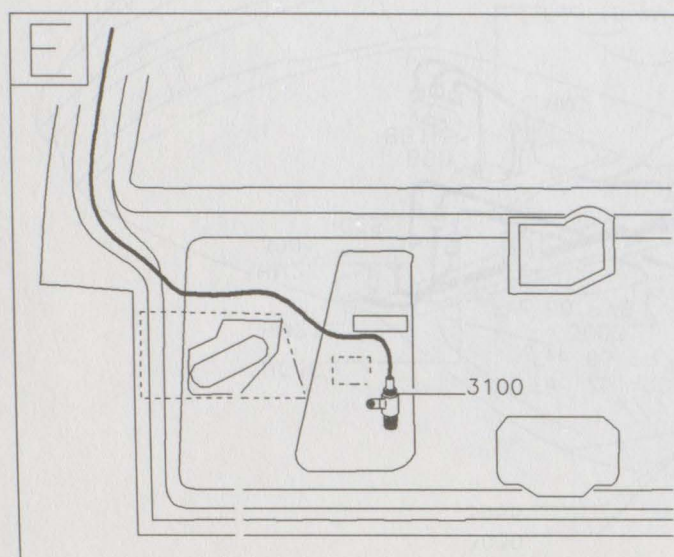
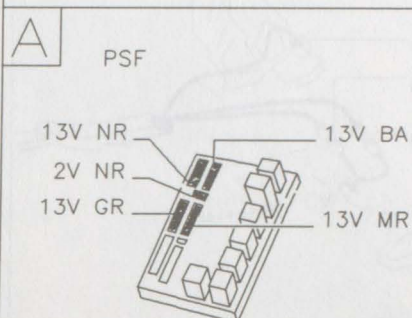
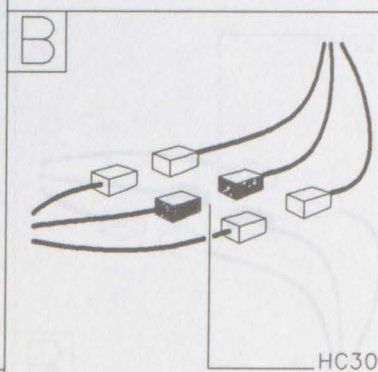
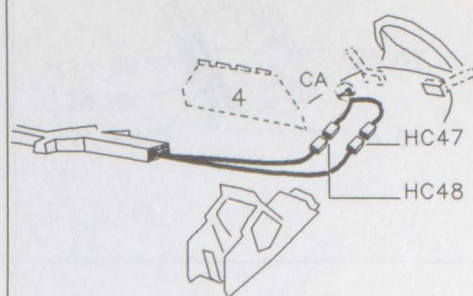
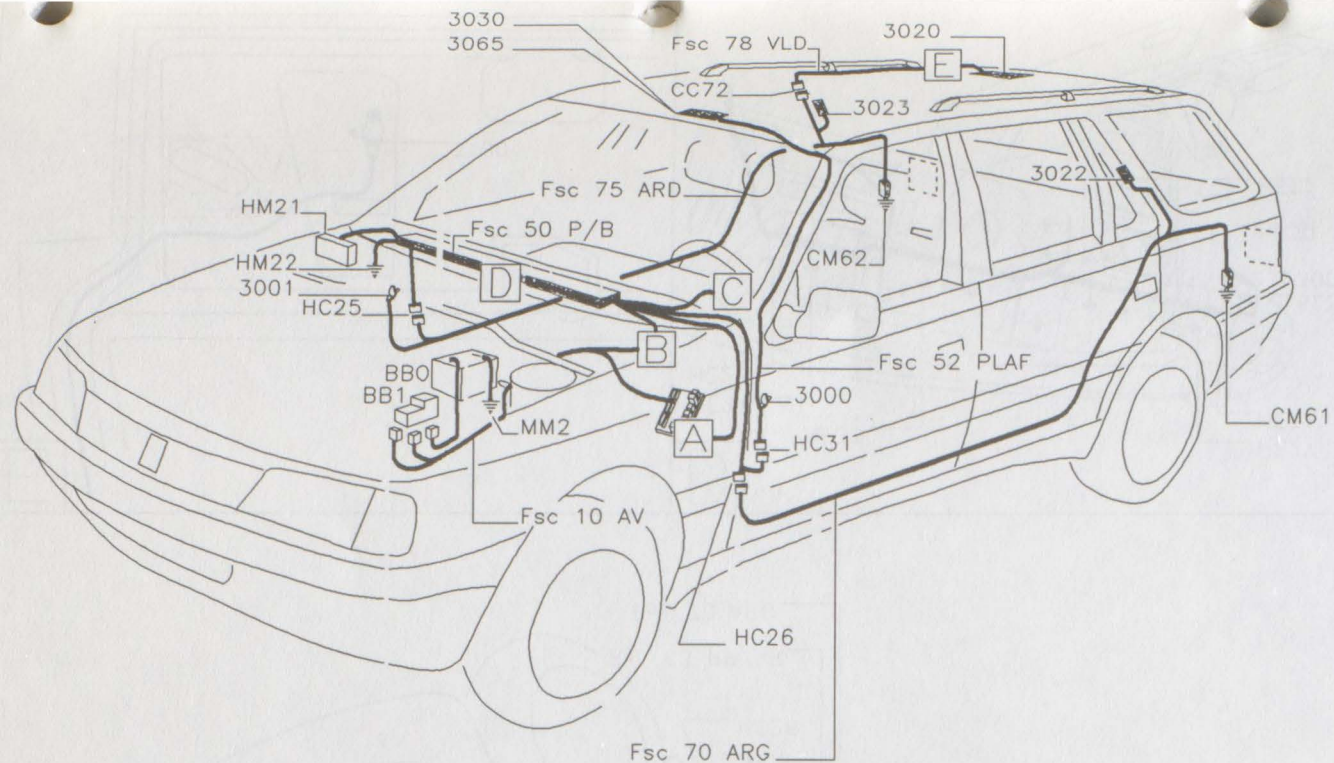


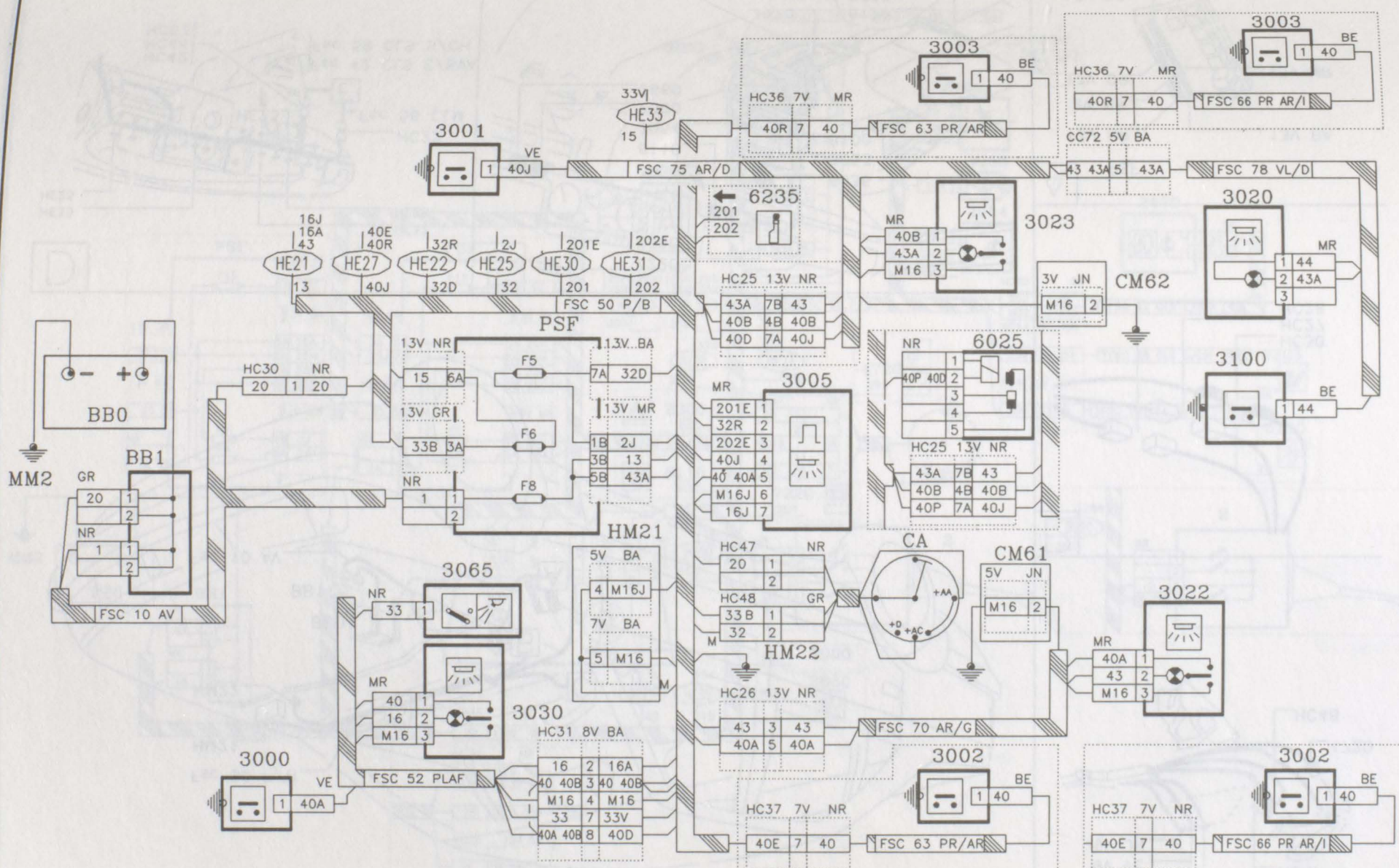
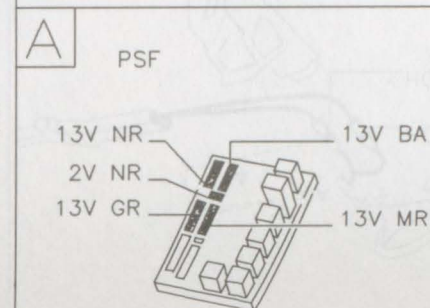
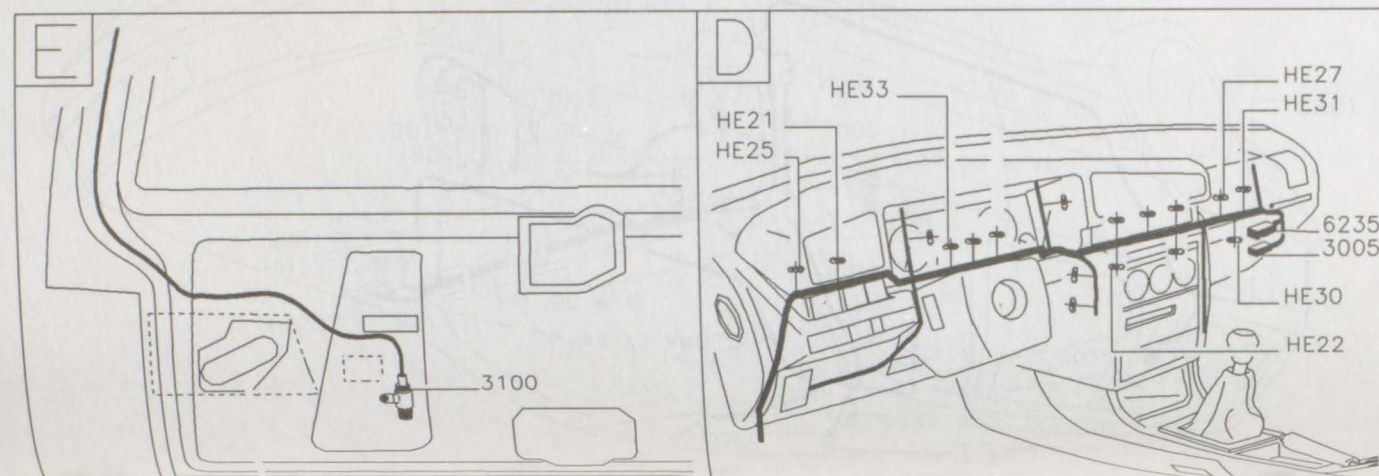
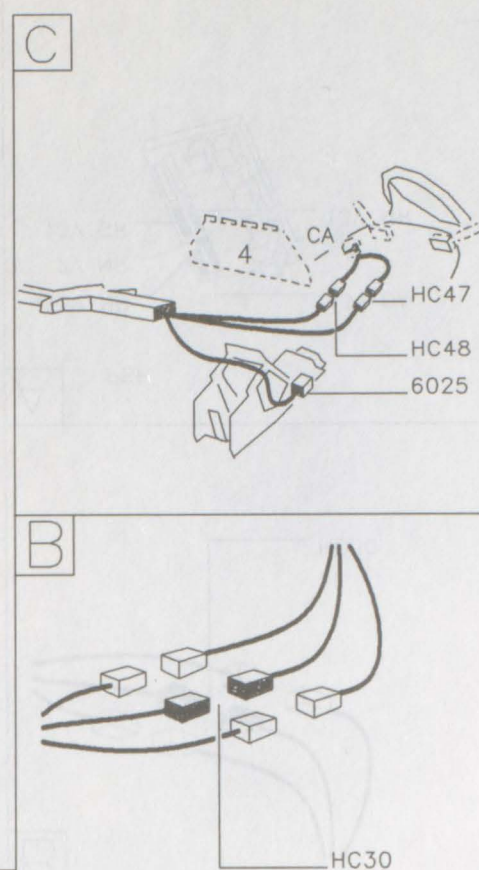


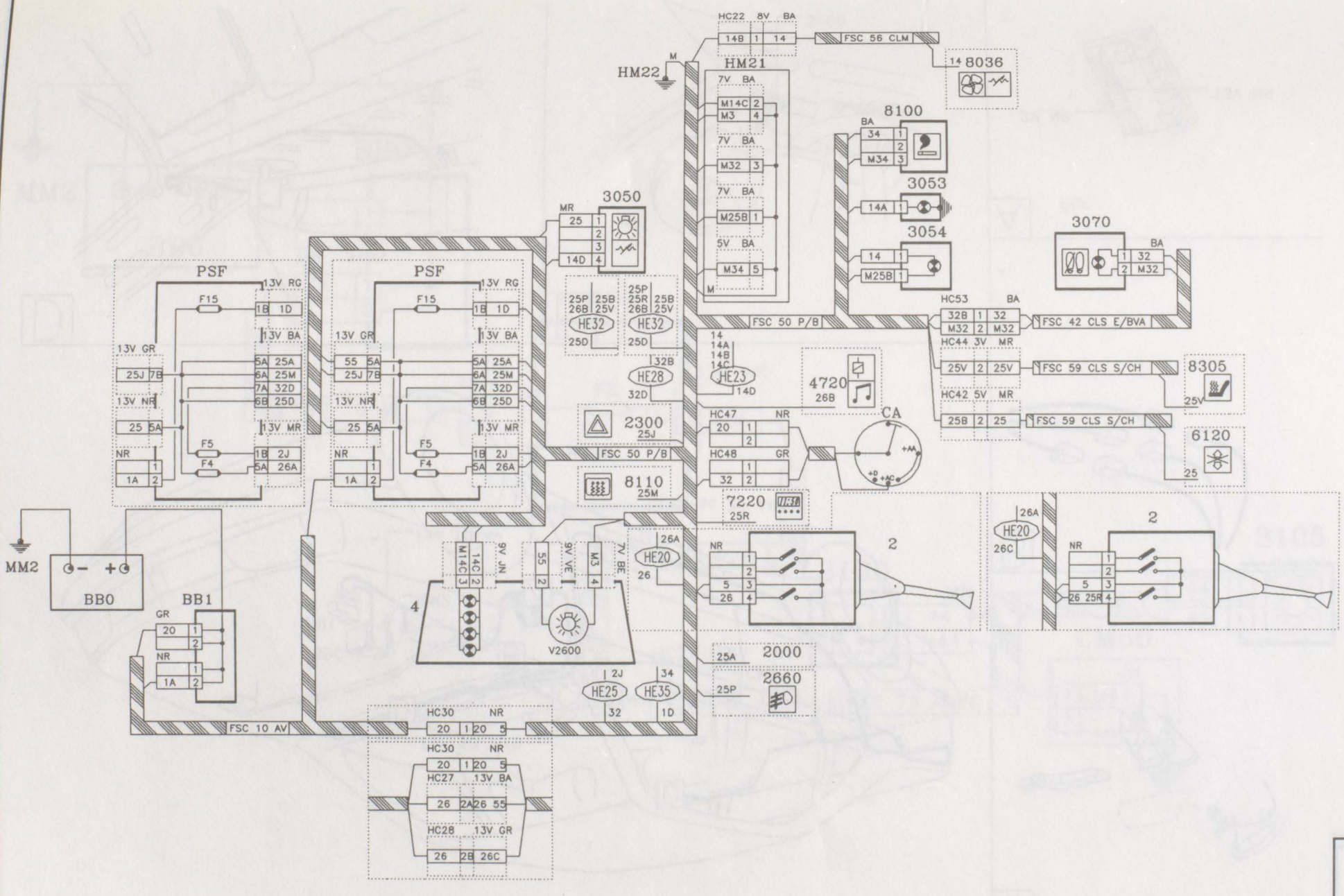
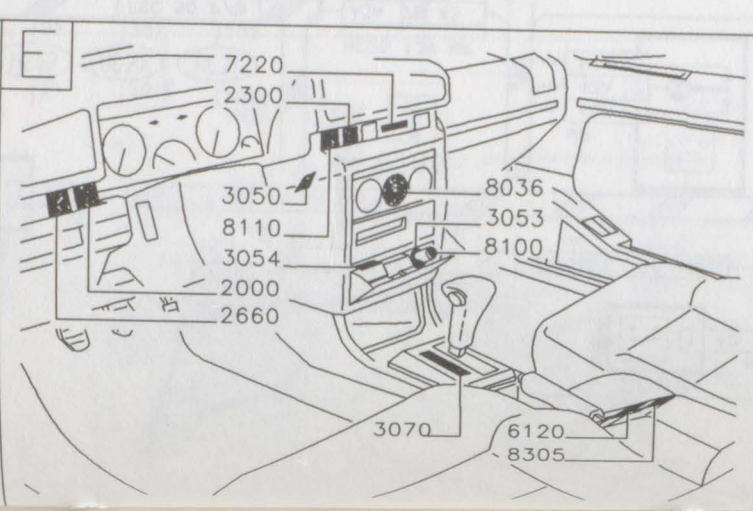
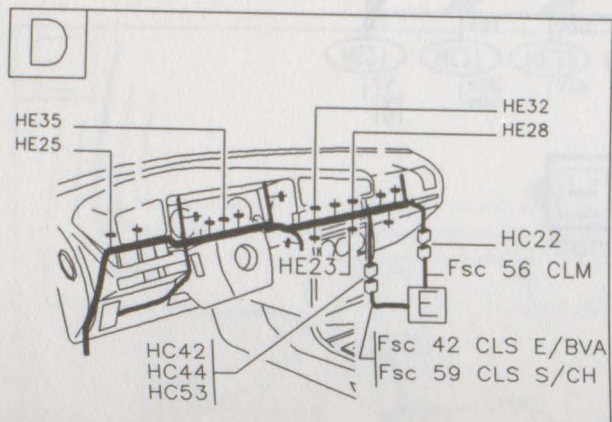
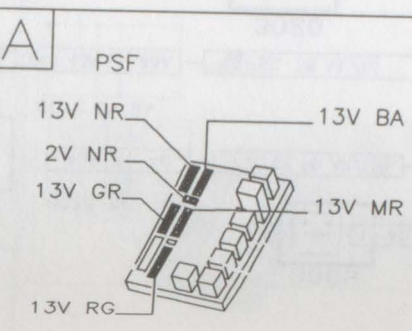
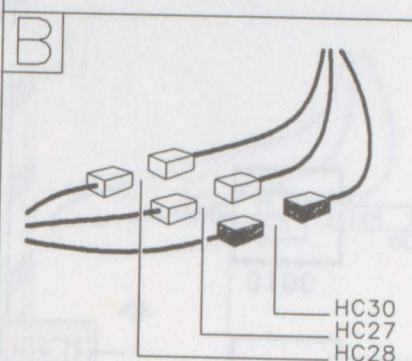
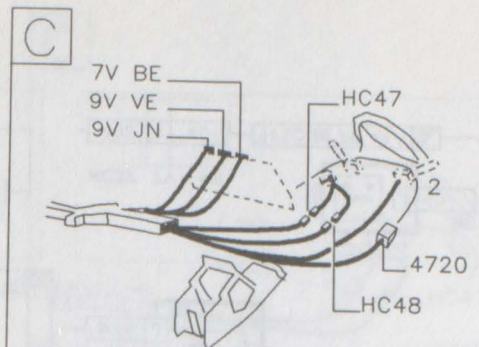
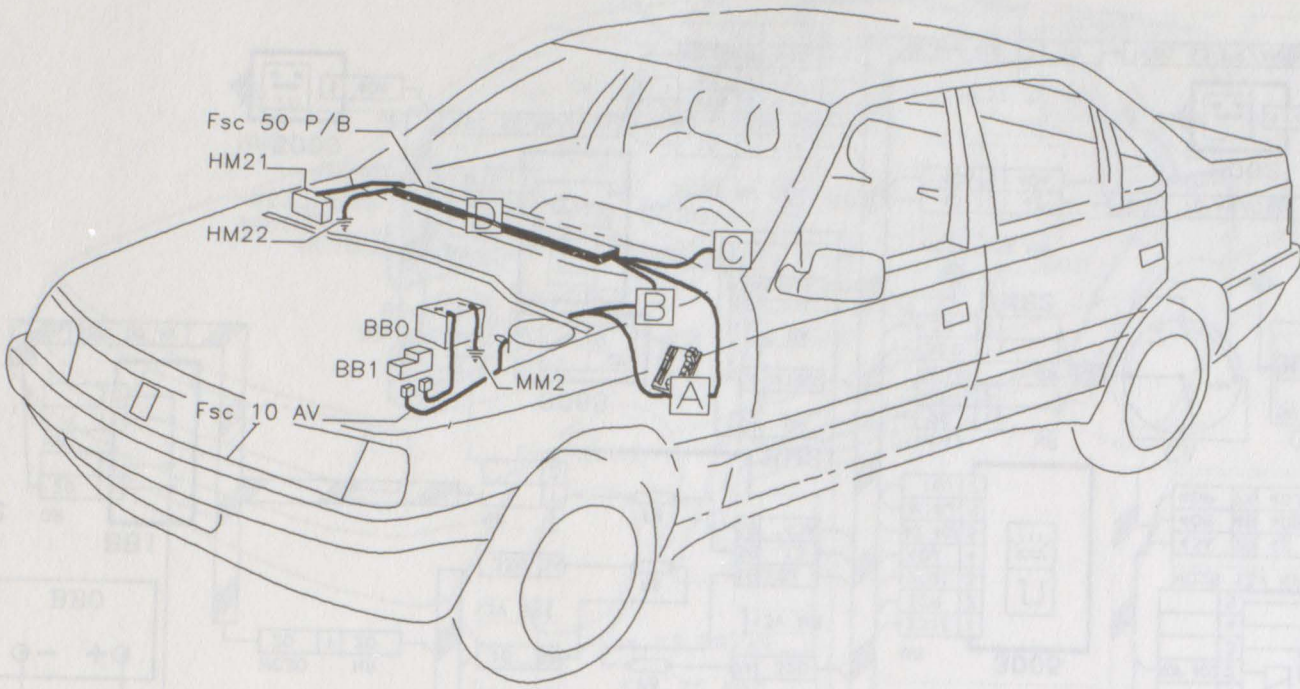


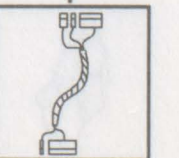
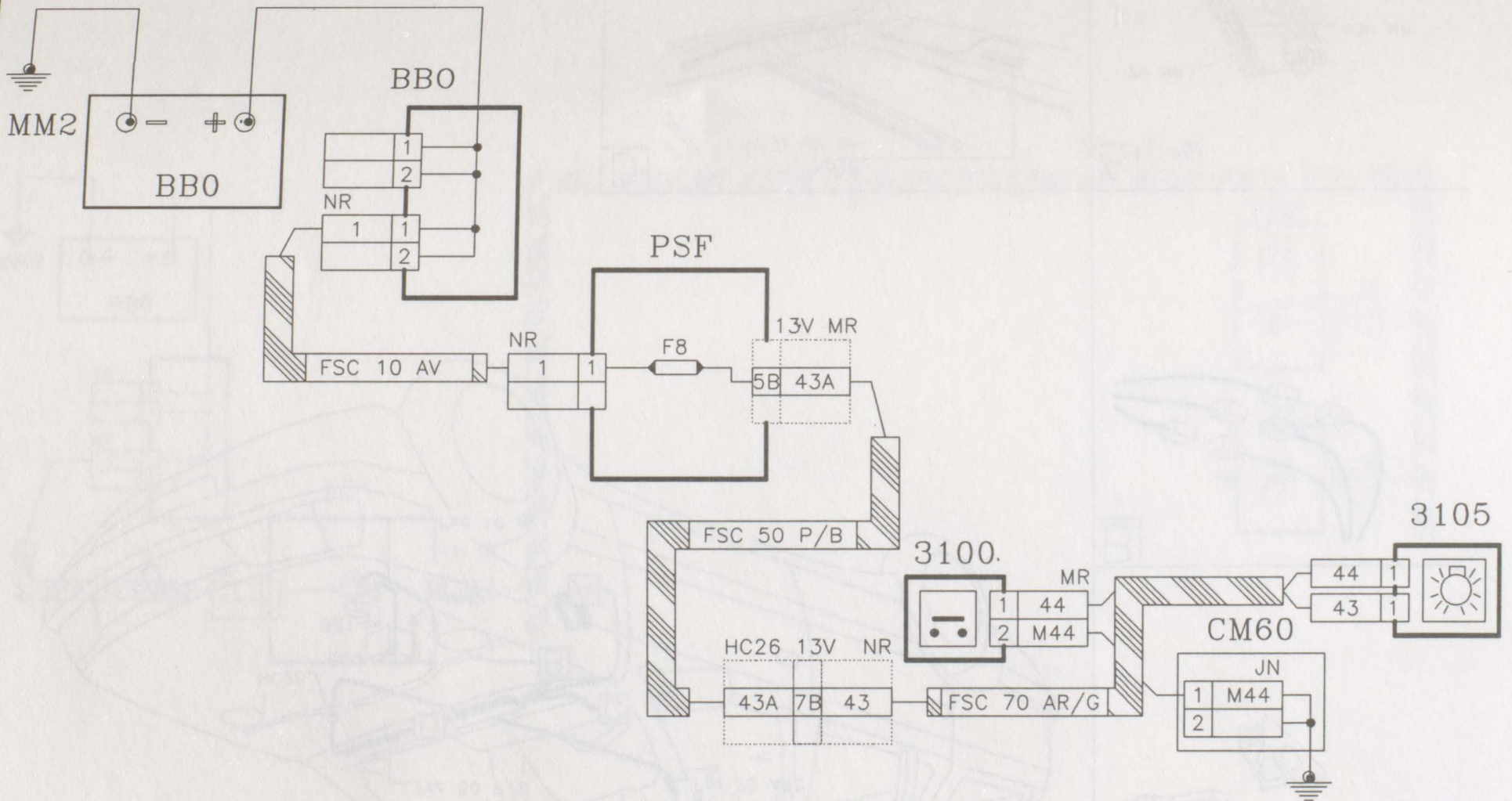
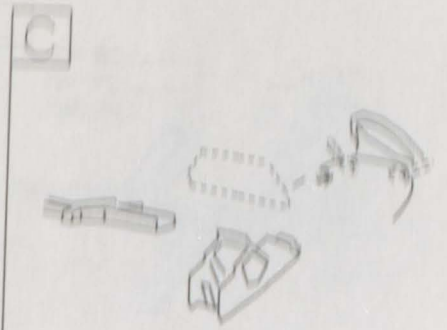
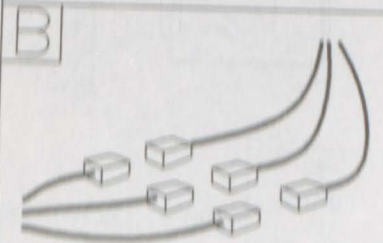
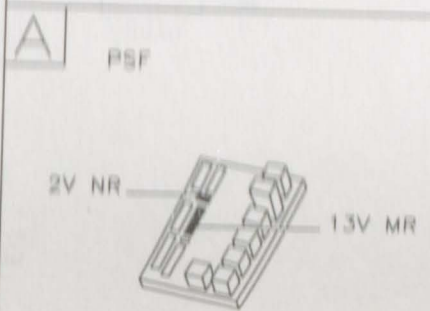
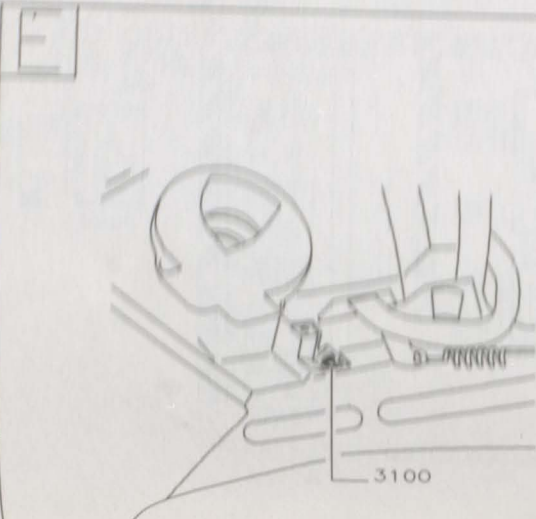
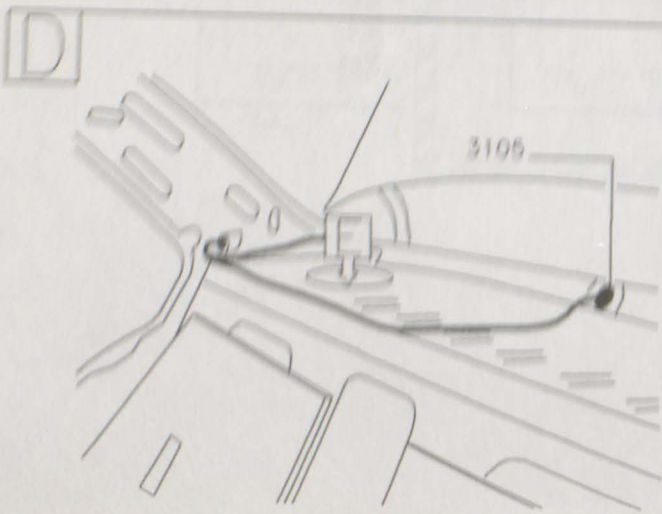
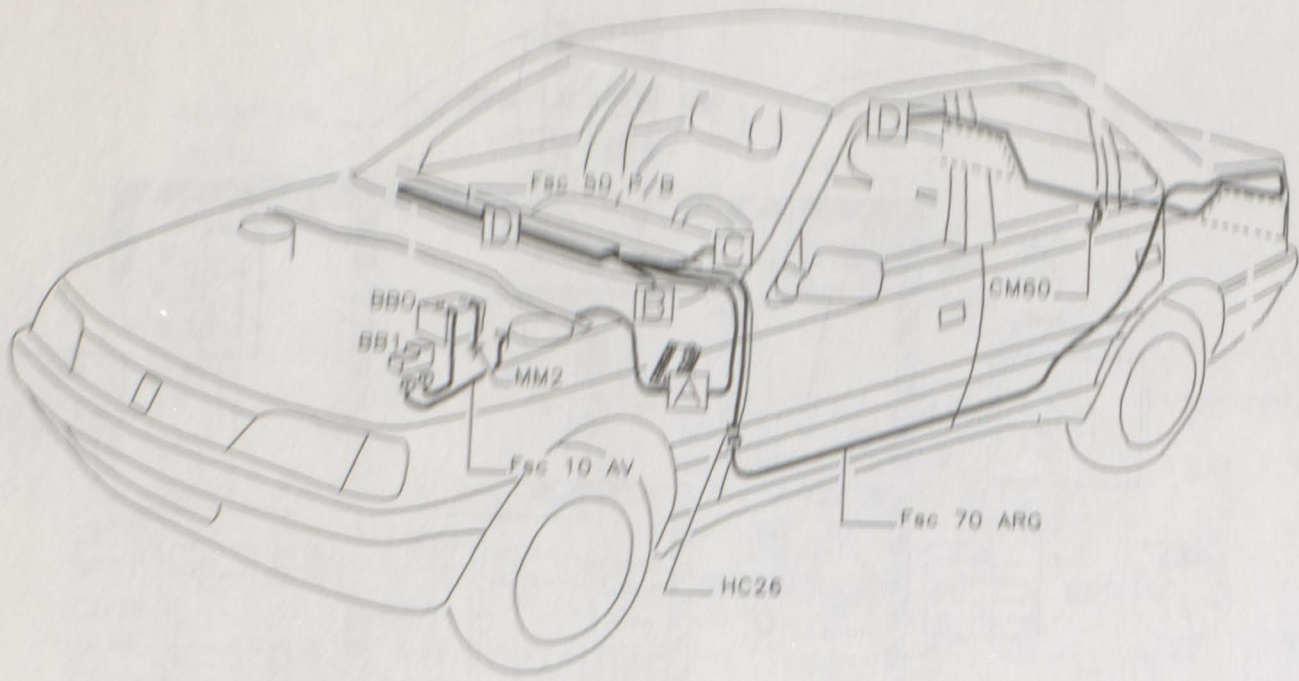


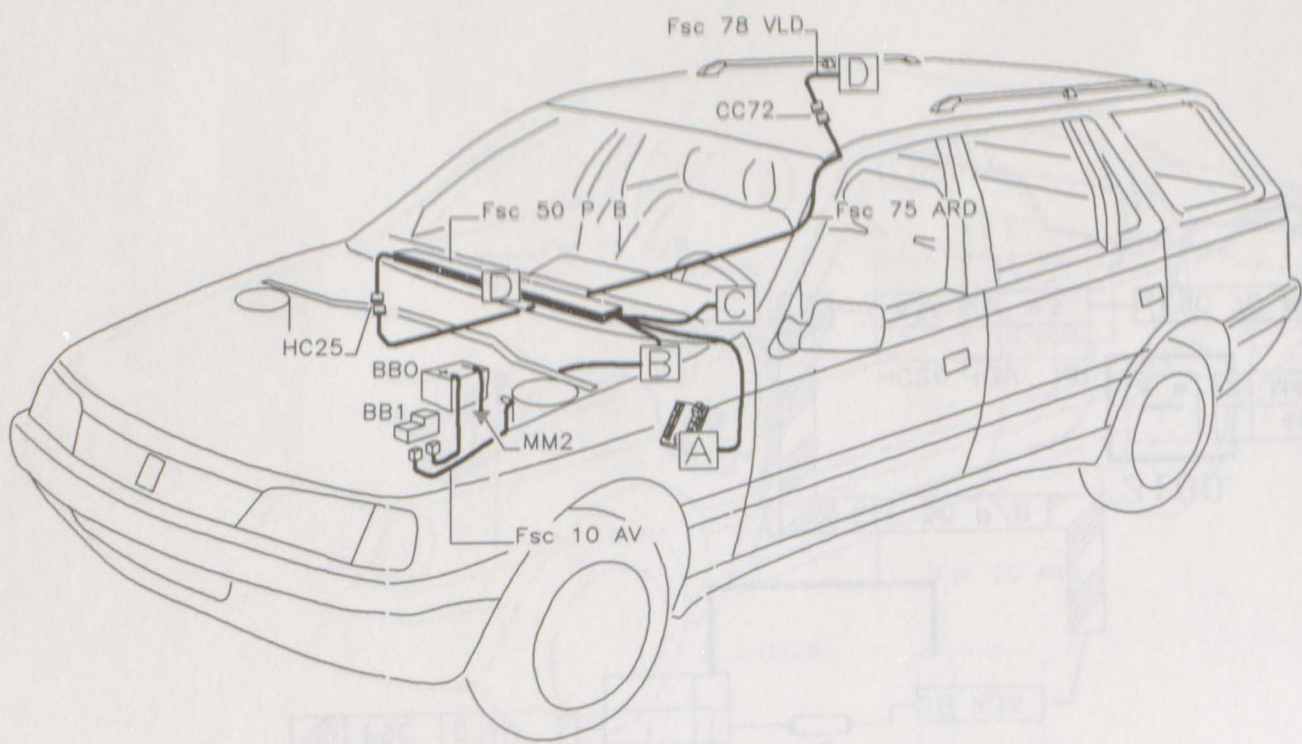




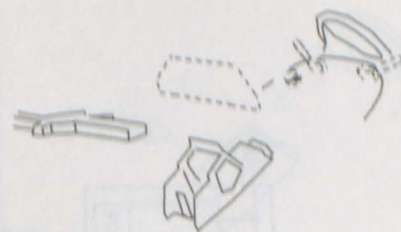




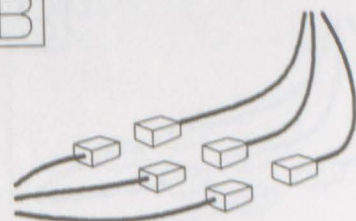




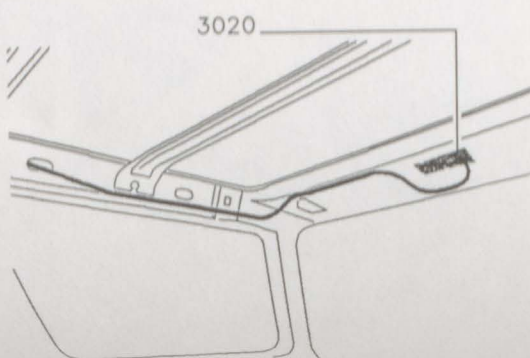
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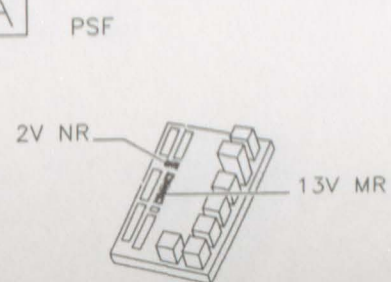
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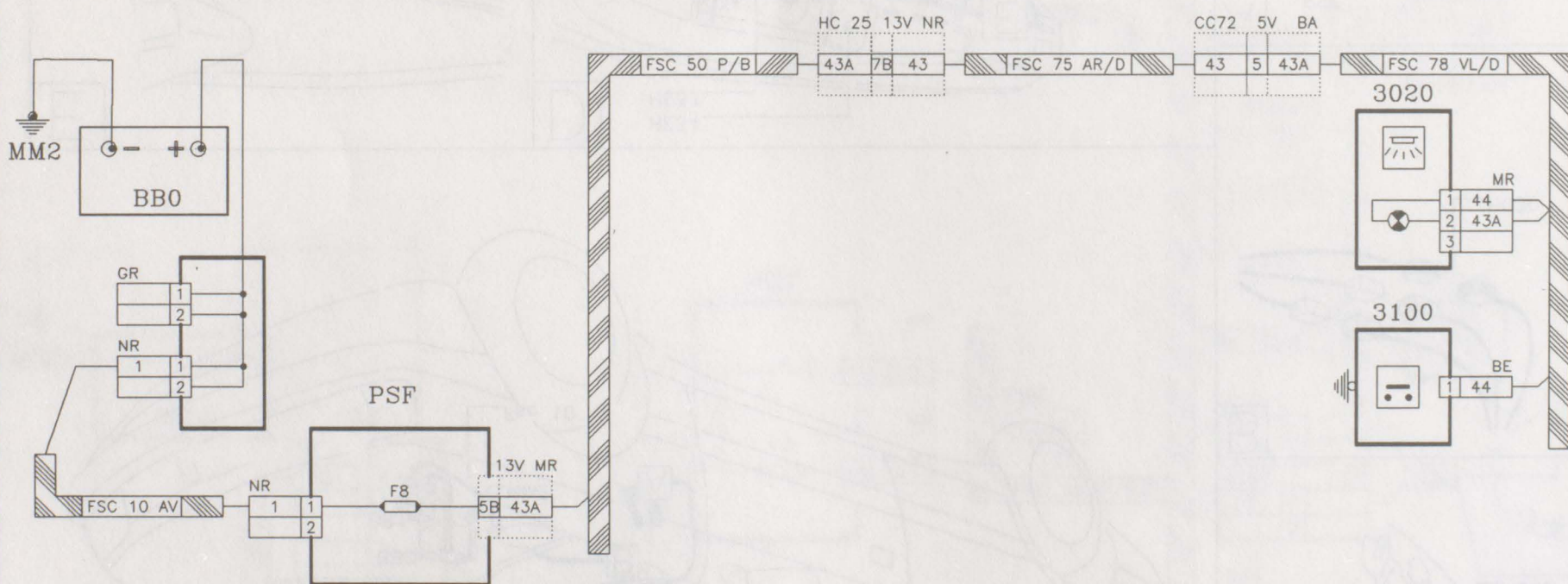
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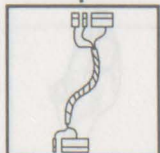
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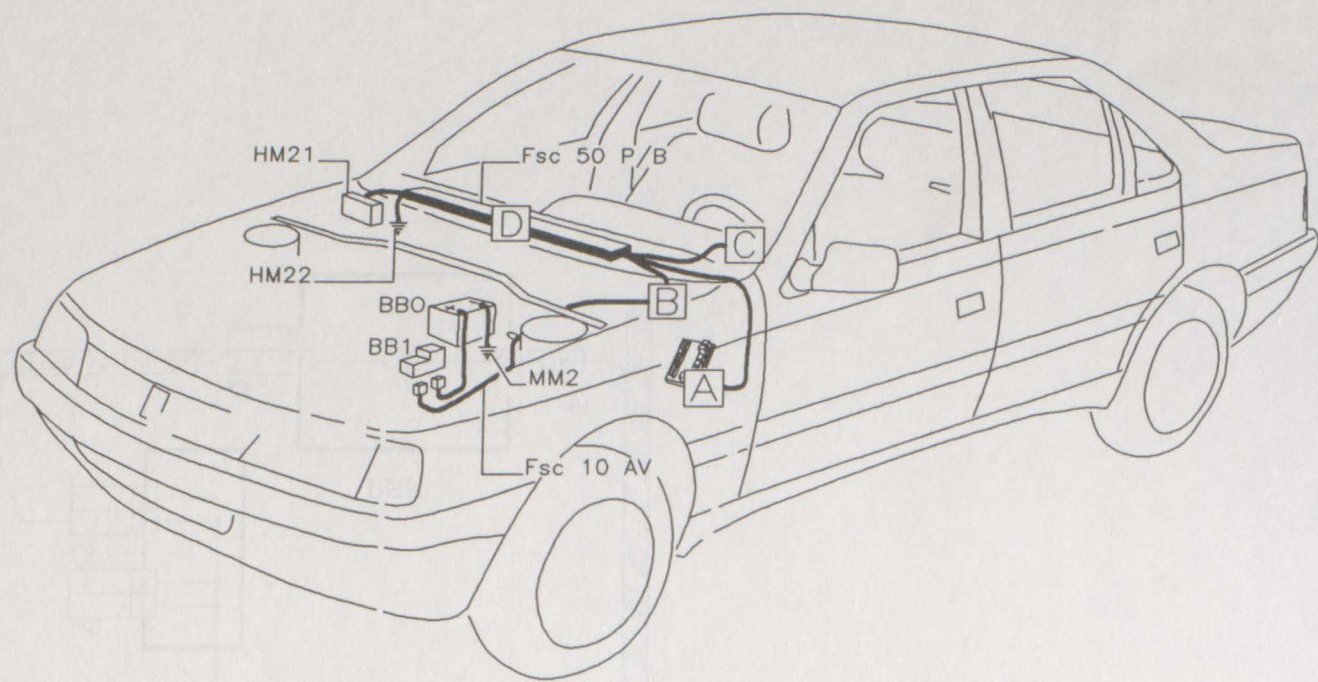


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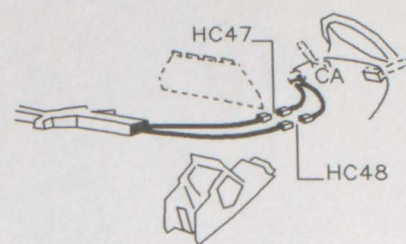


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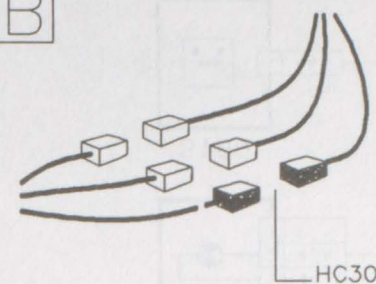




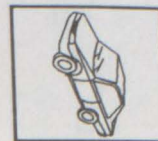
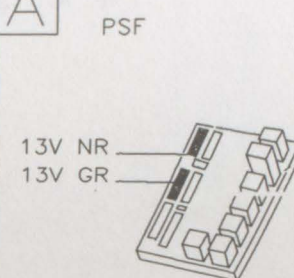
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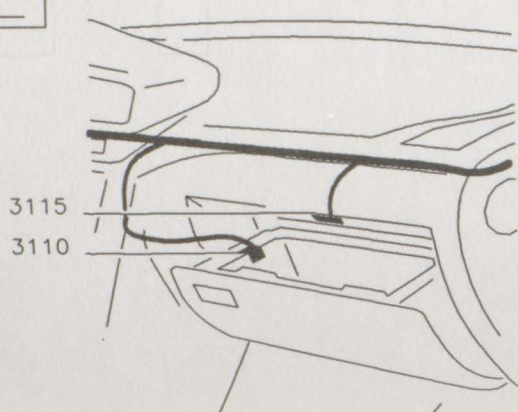
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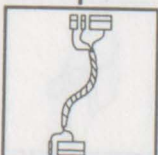
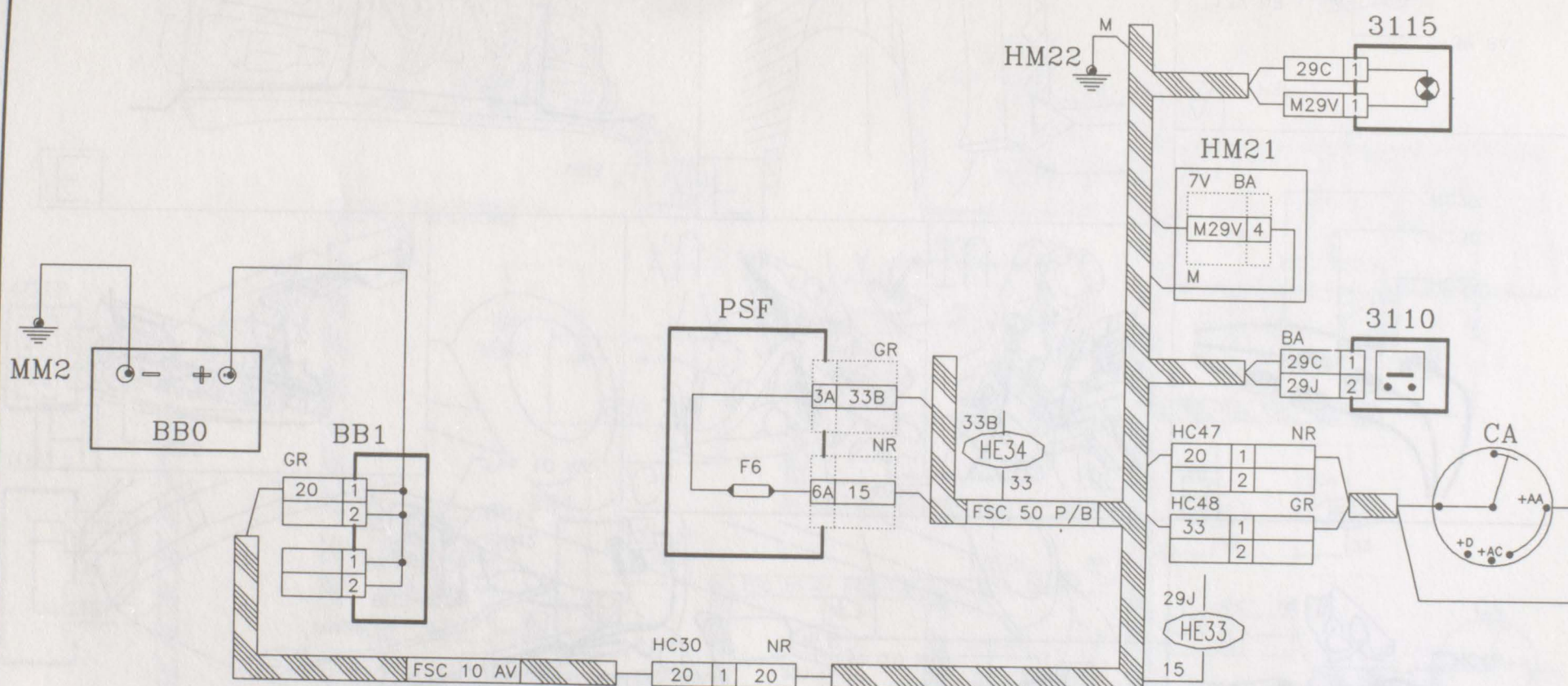
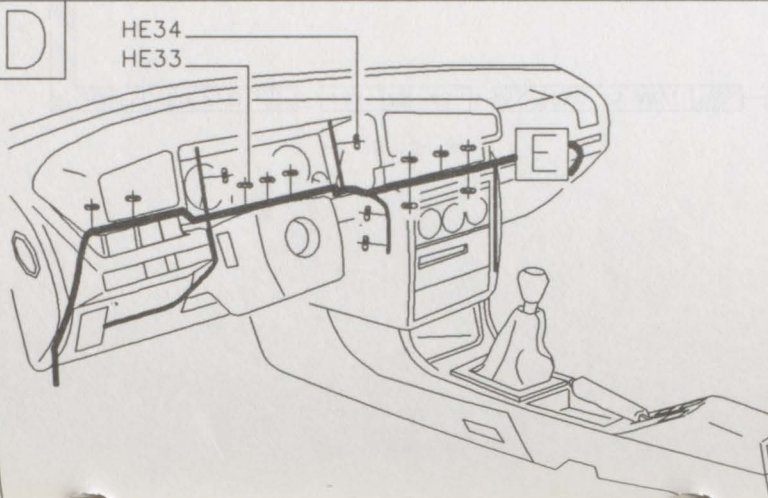
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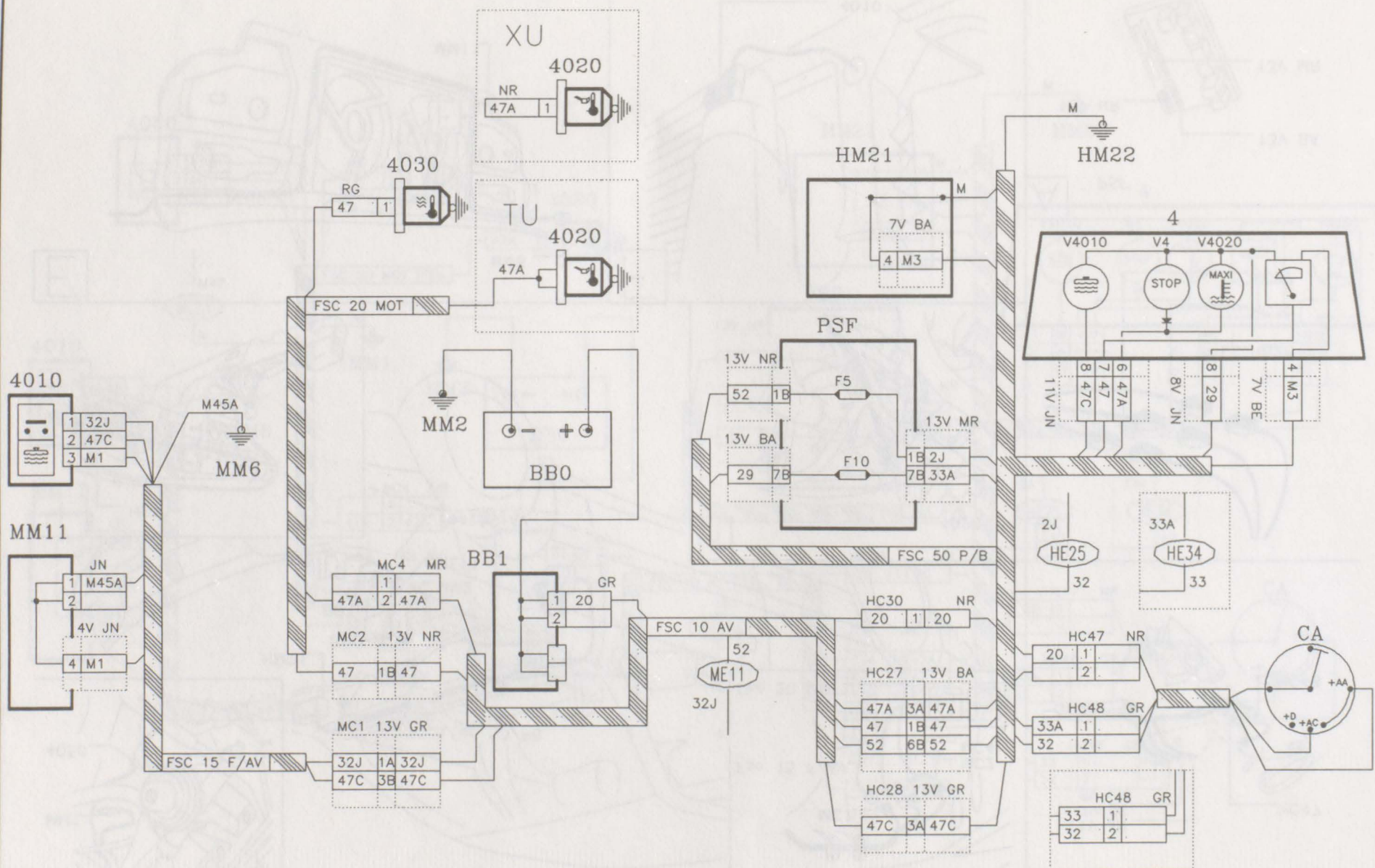
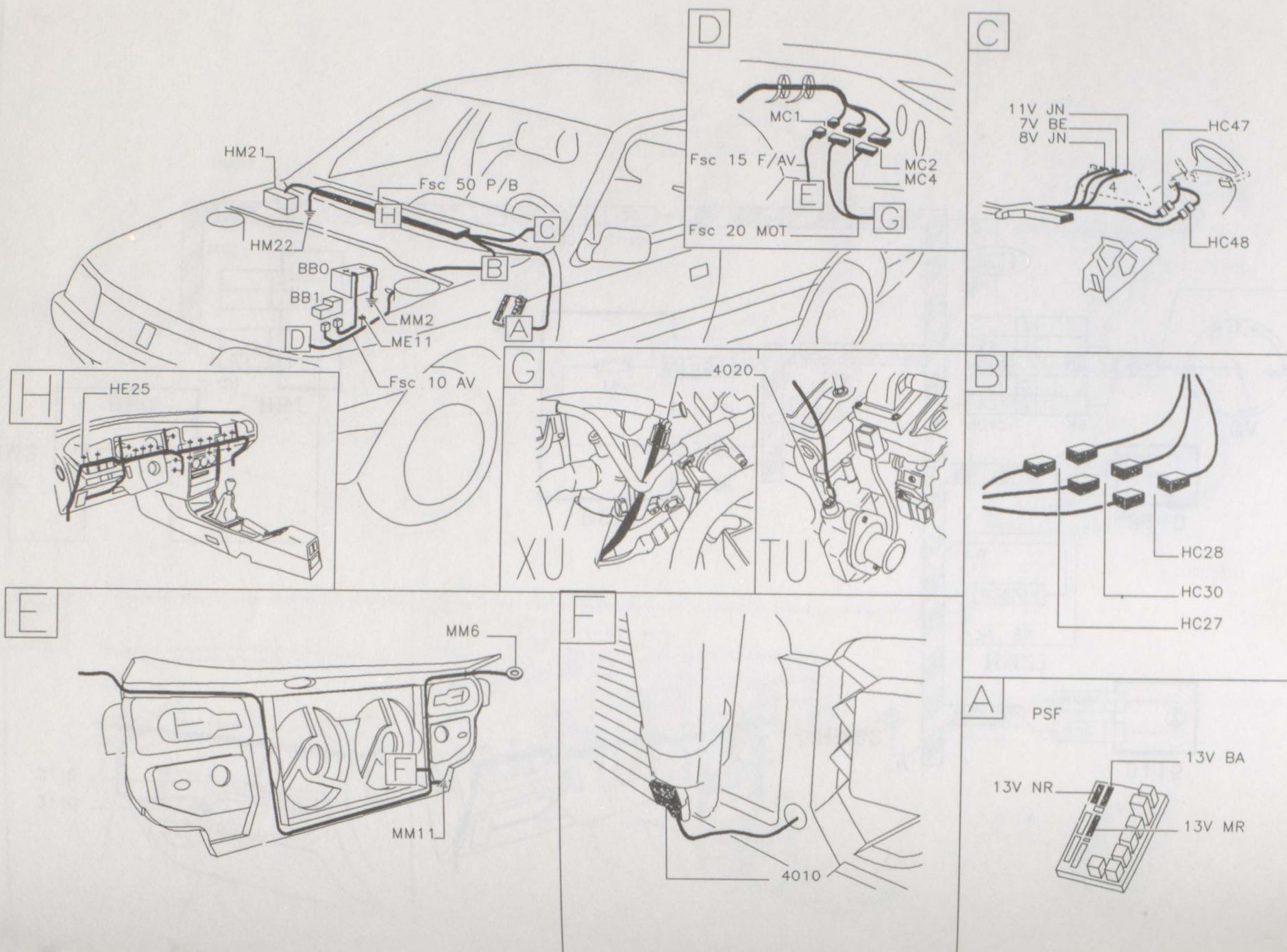


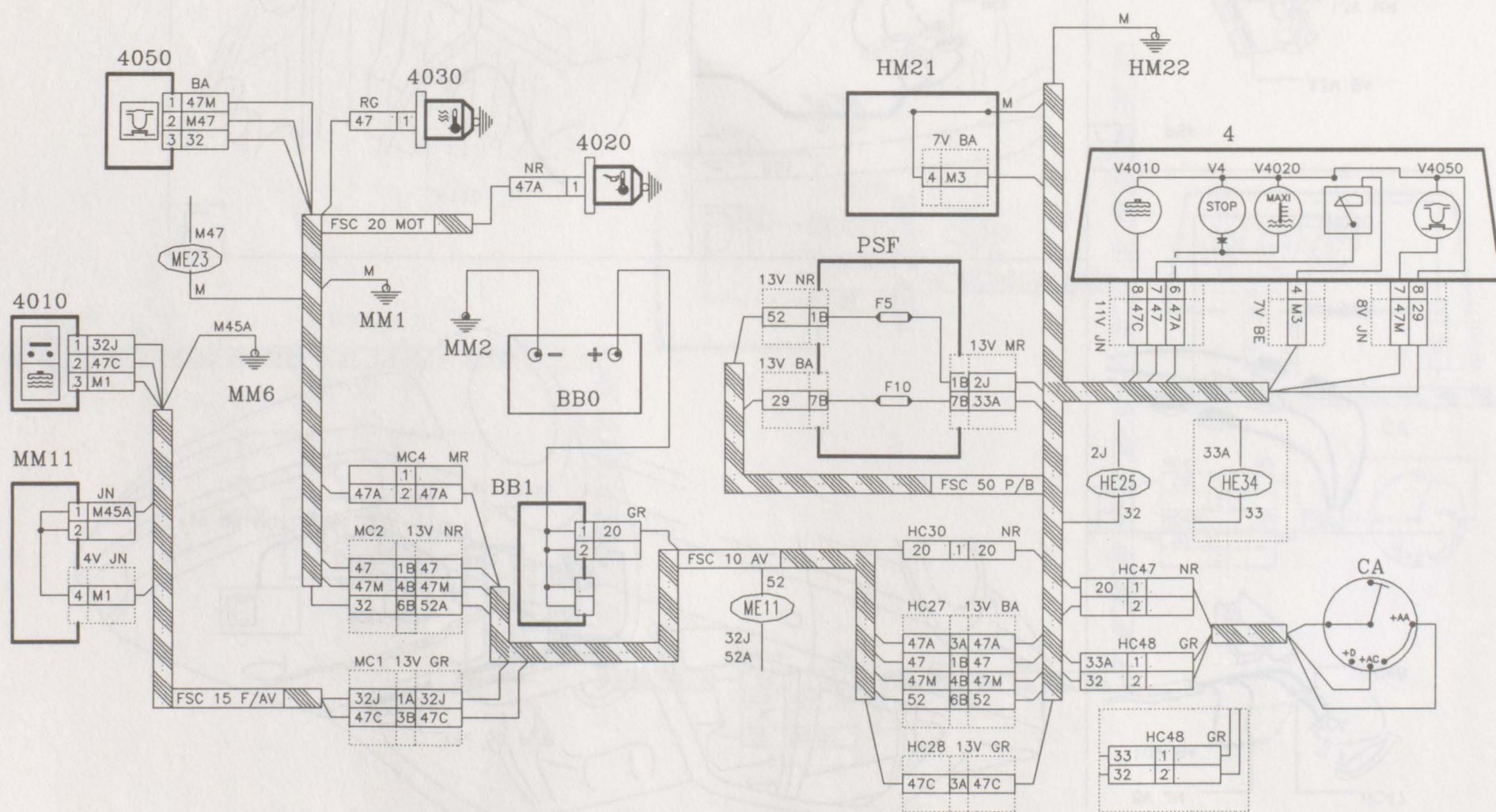
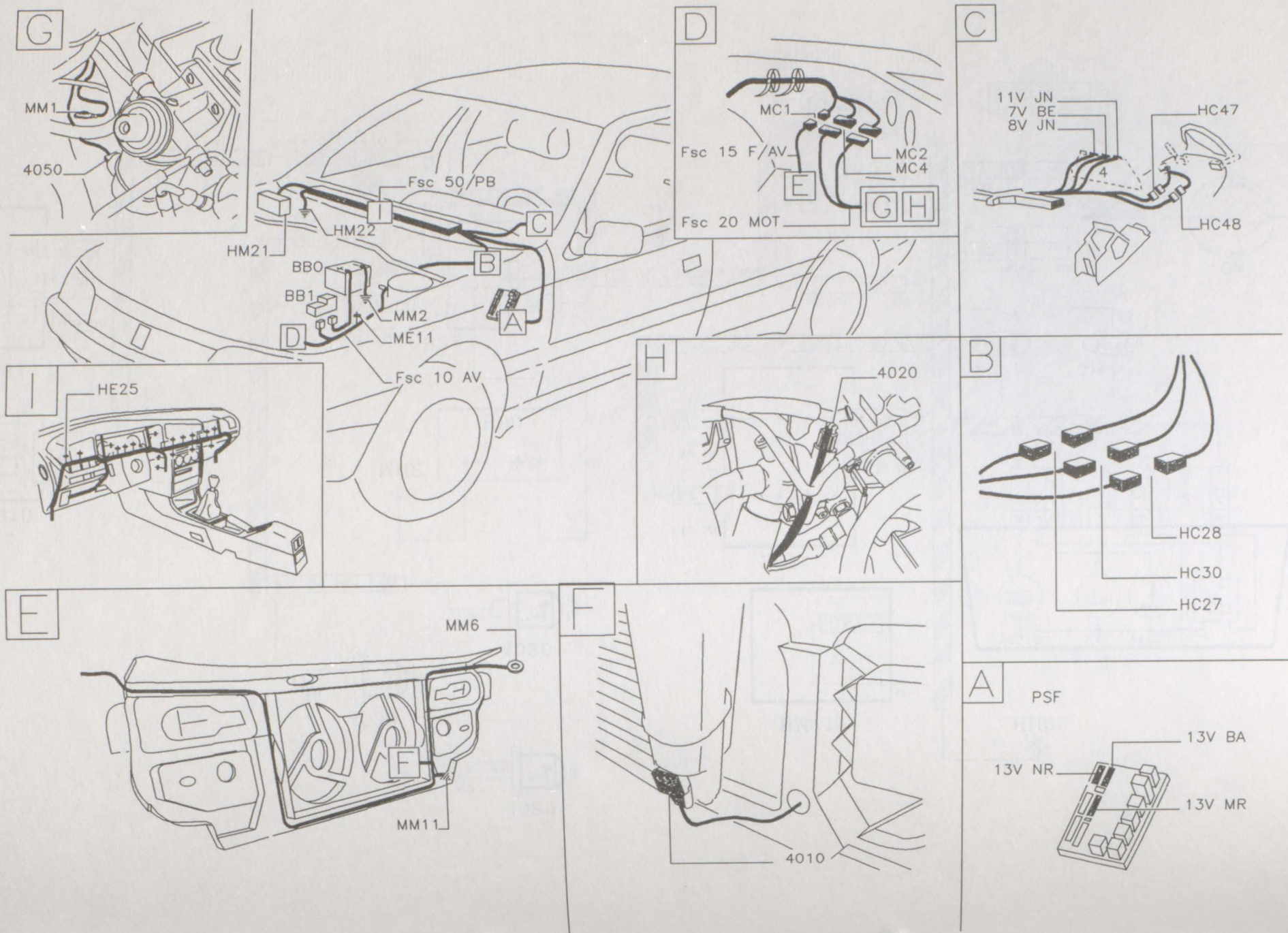
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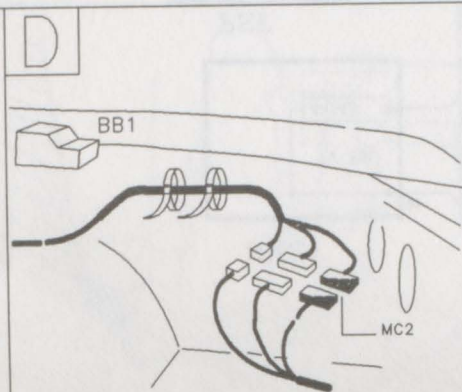
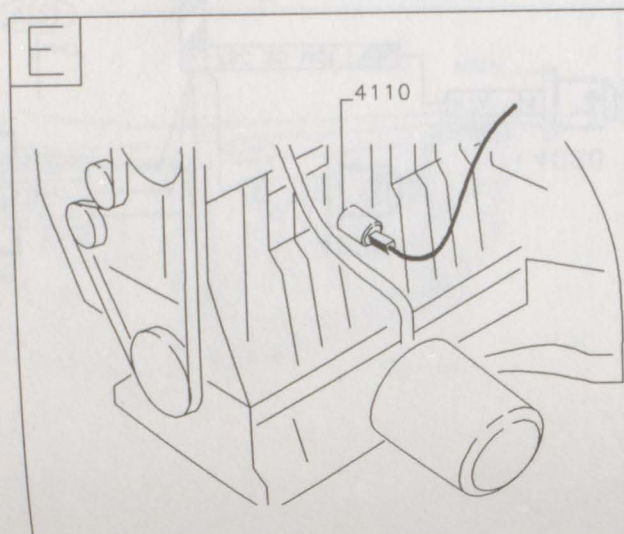
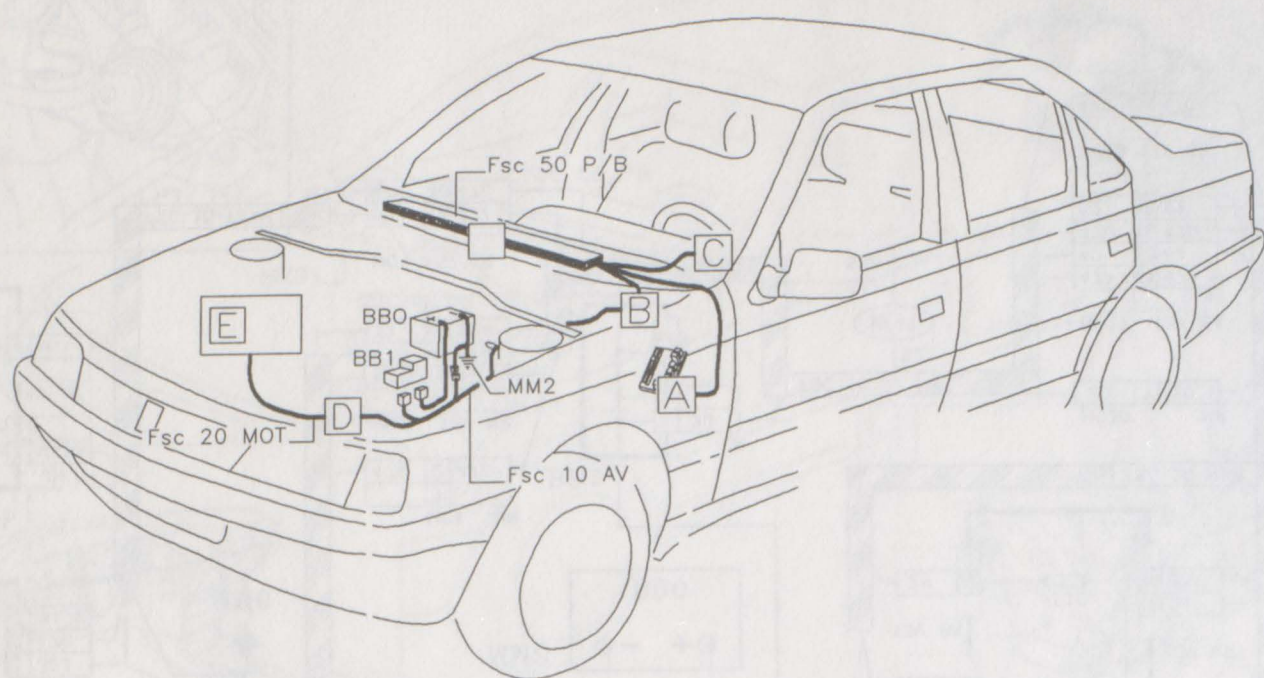


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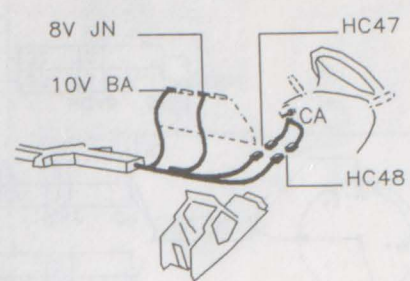




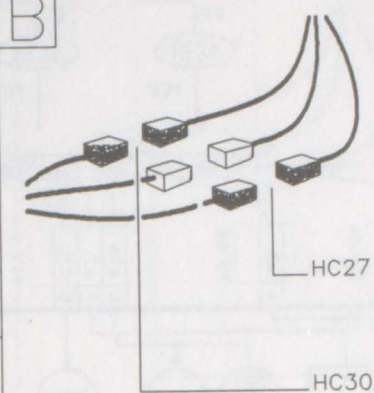




C

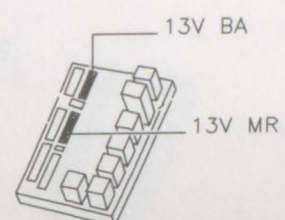


B

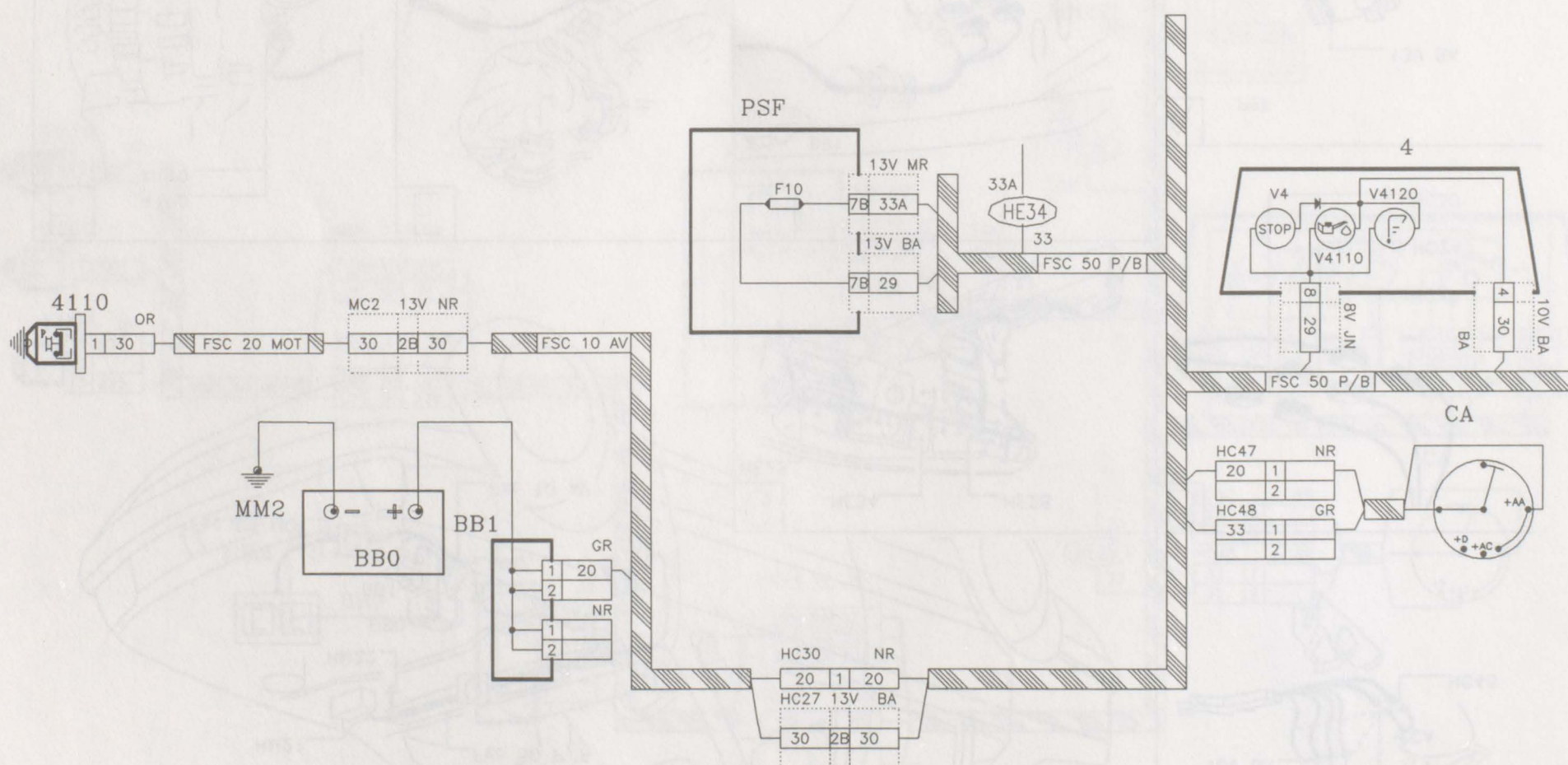


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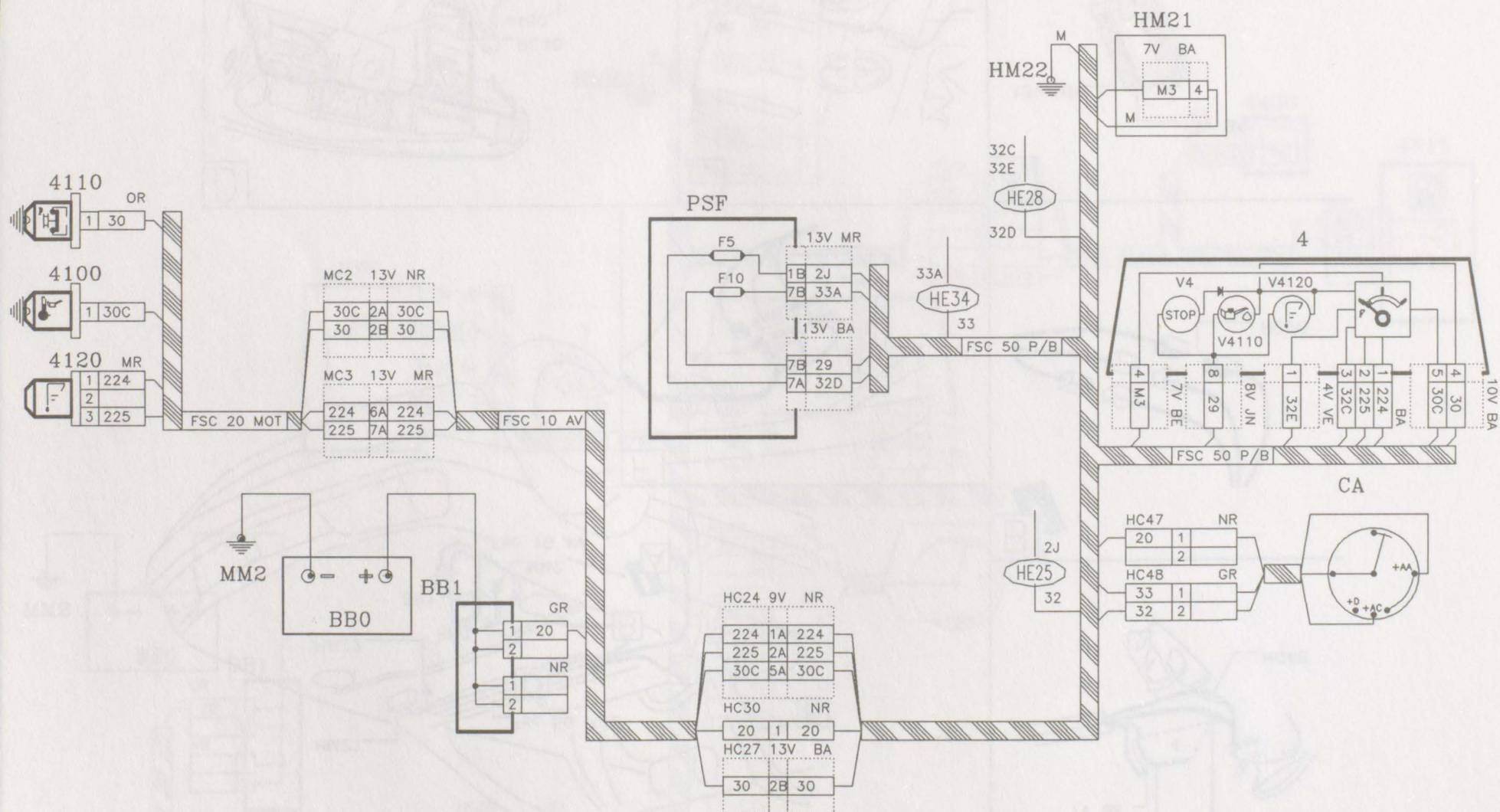
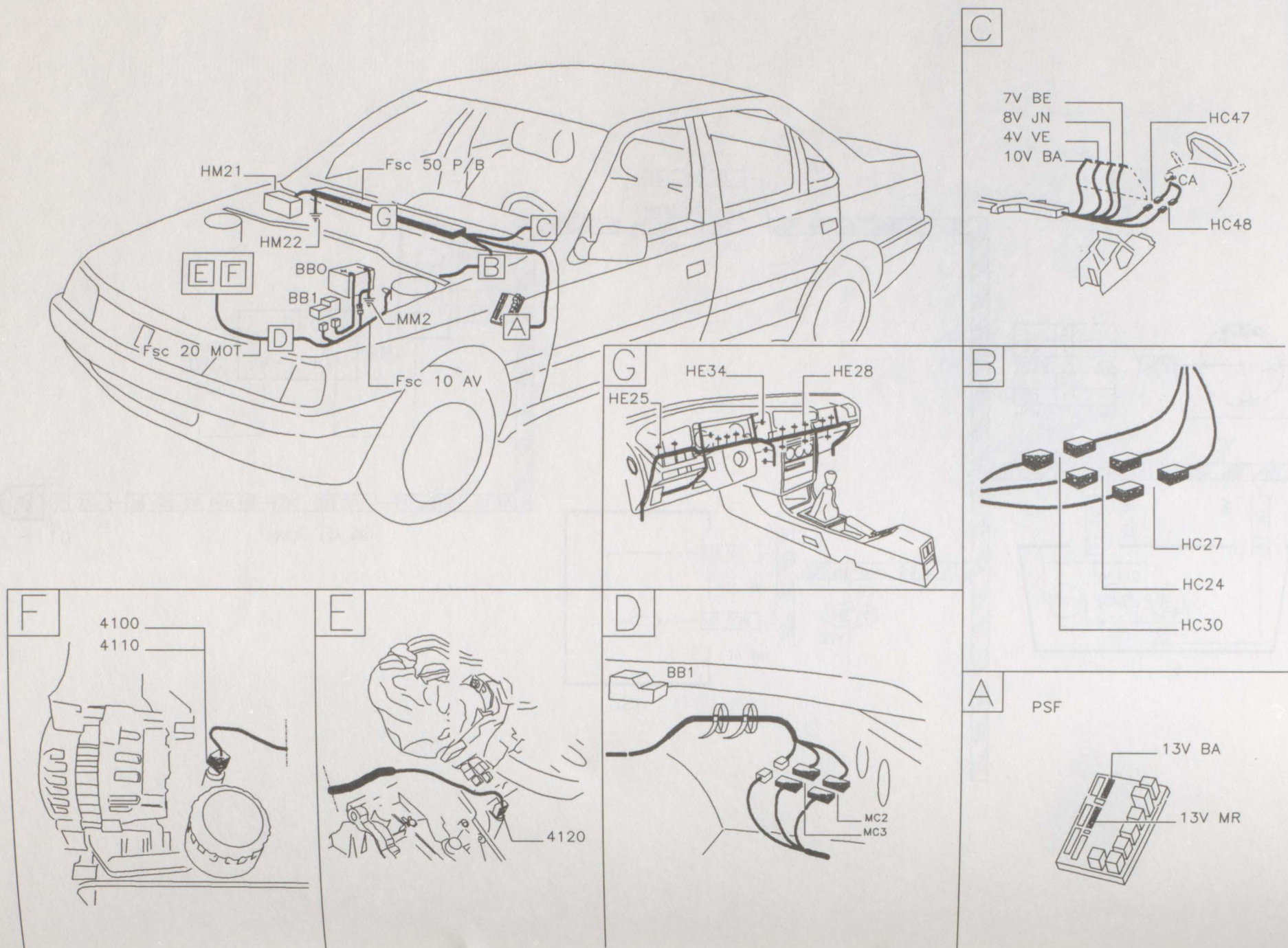
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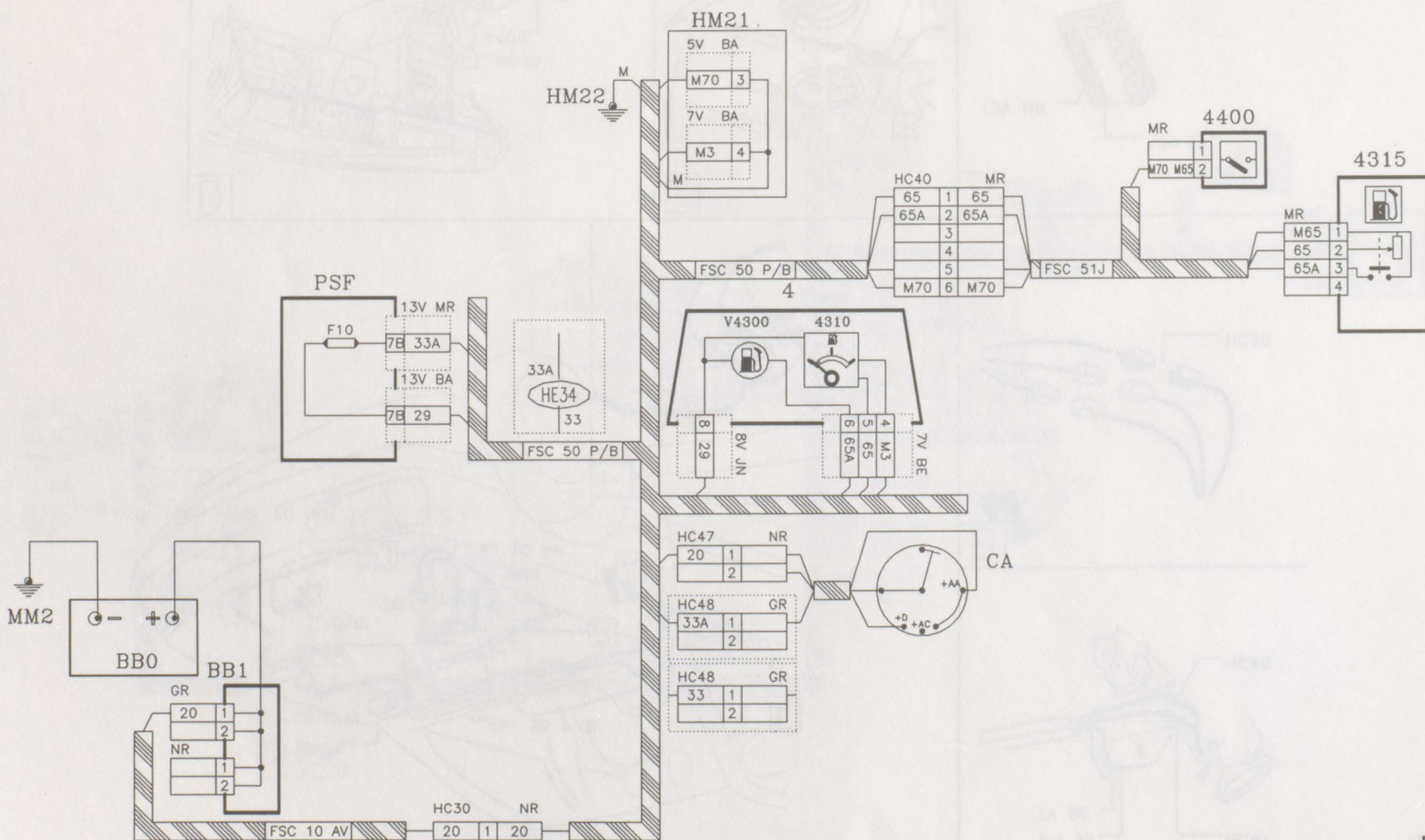
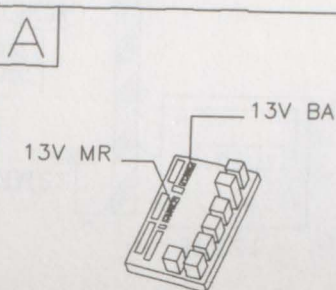
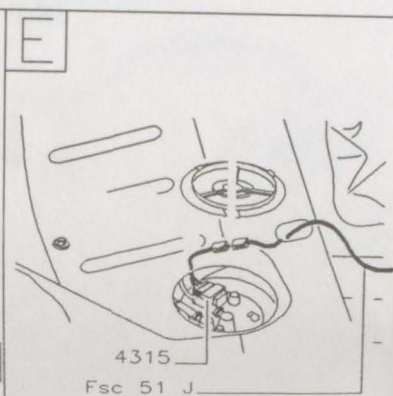
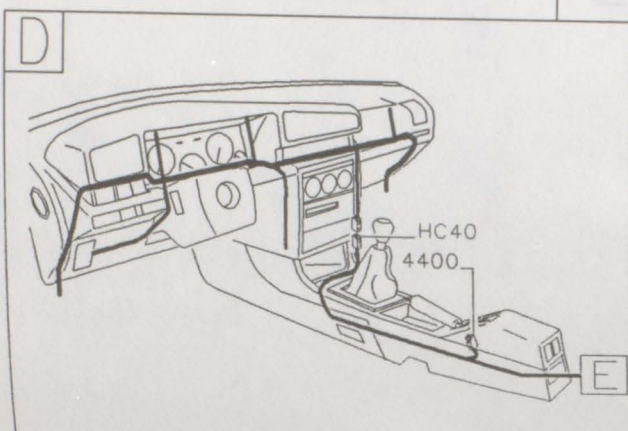
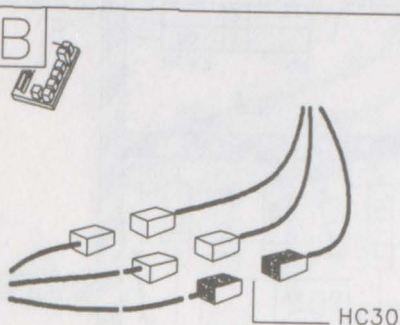
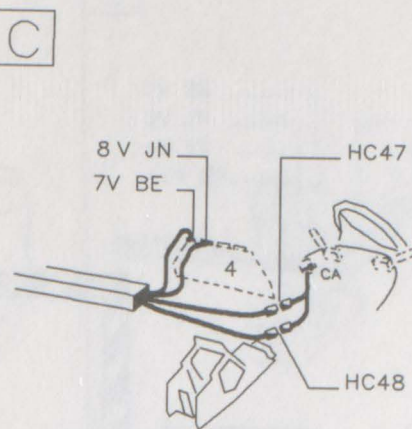
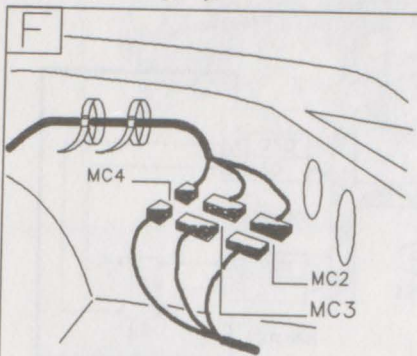
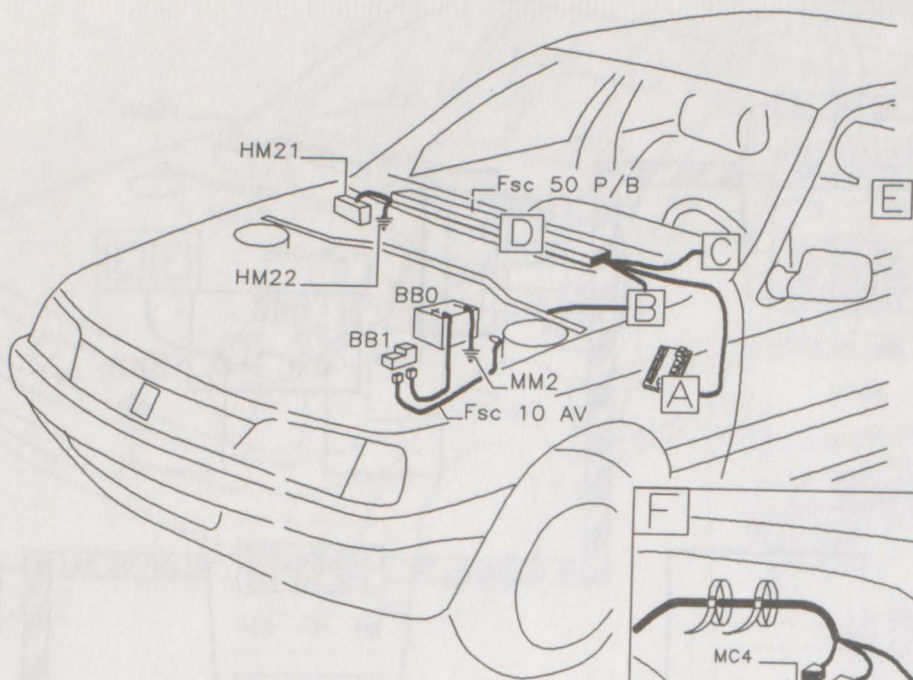


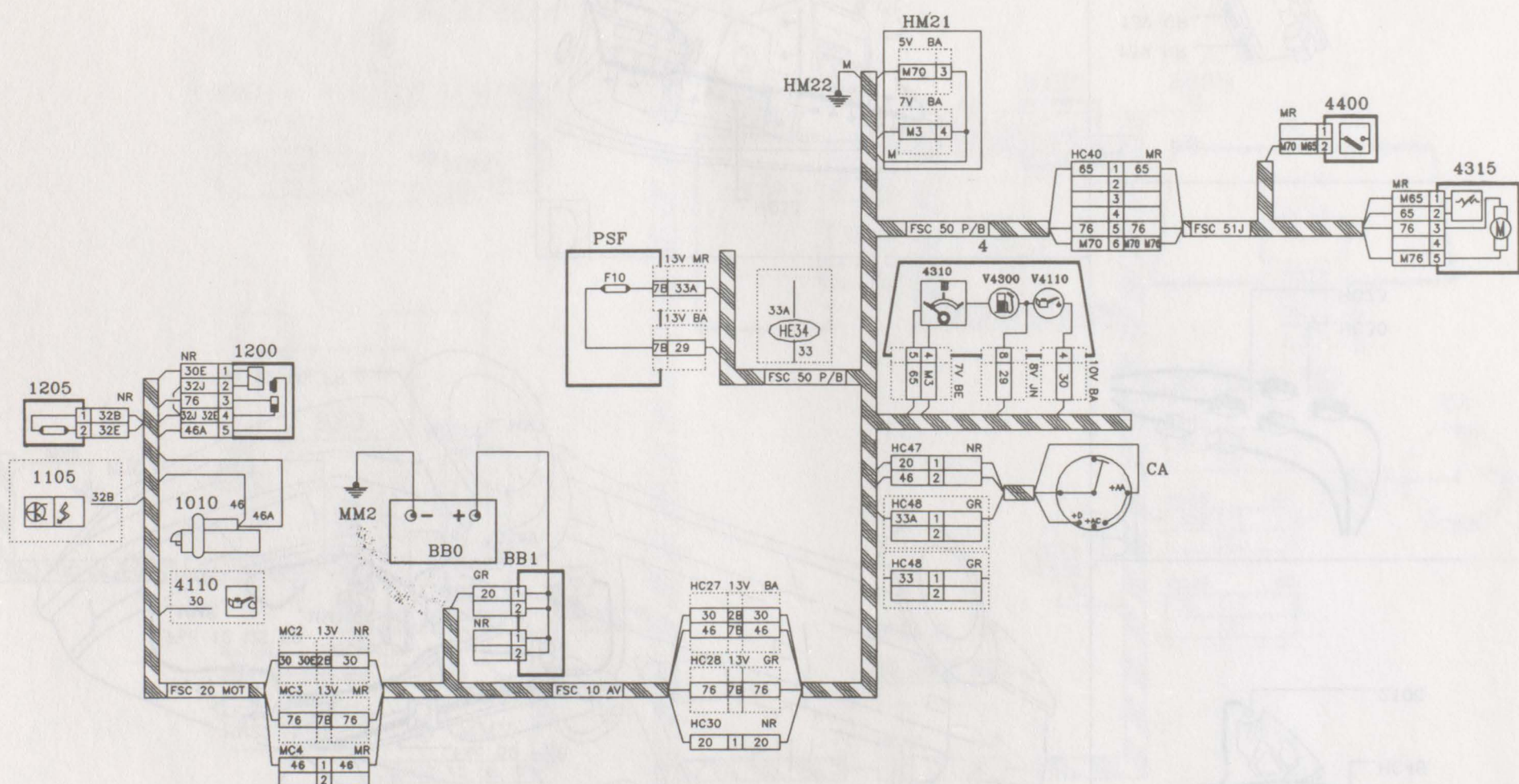
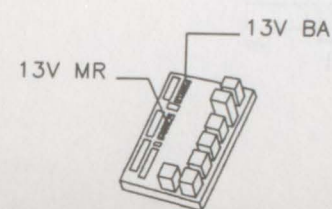
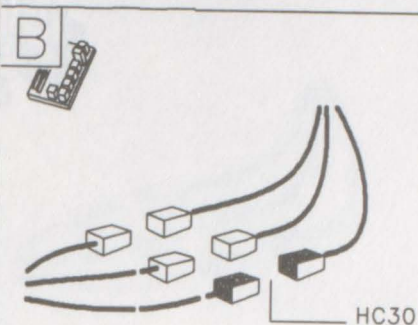
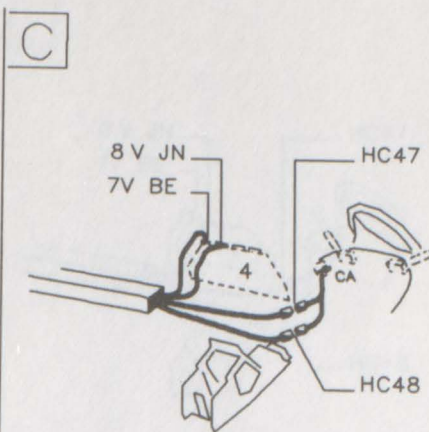
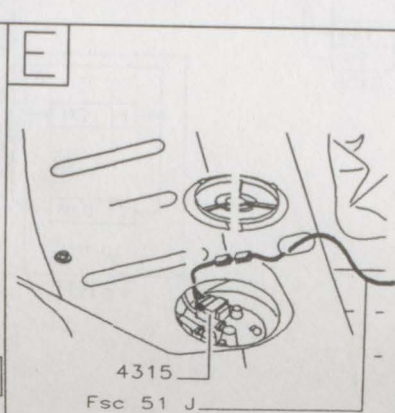
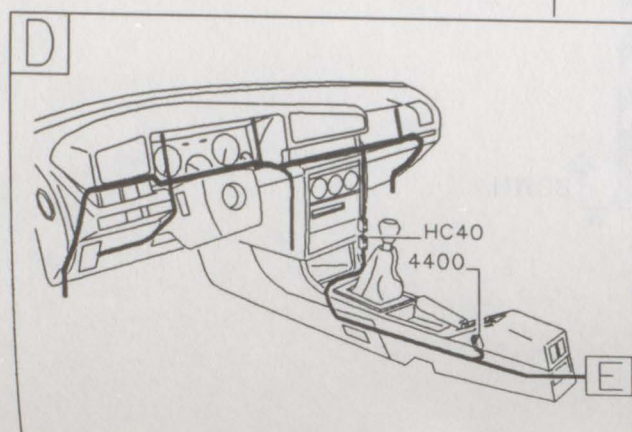
D41



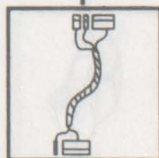
D41



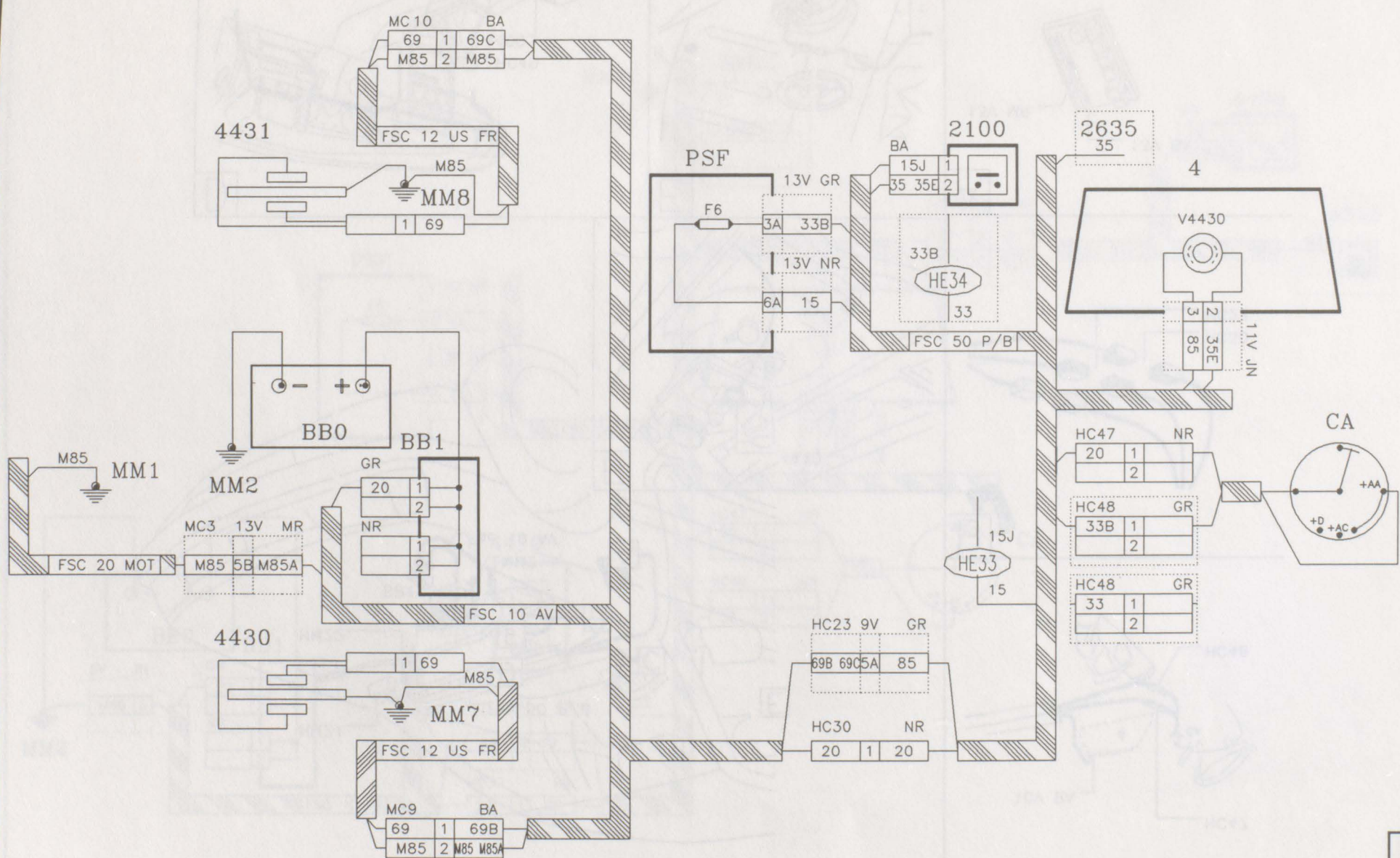
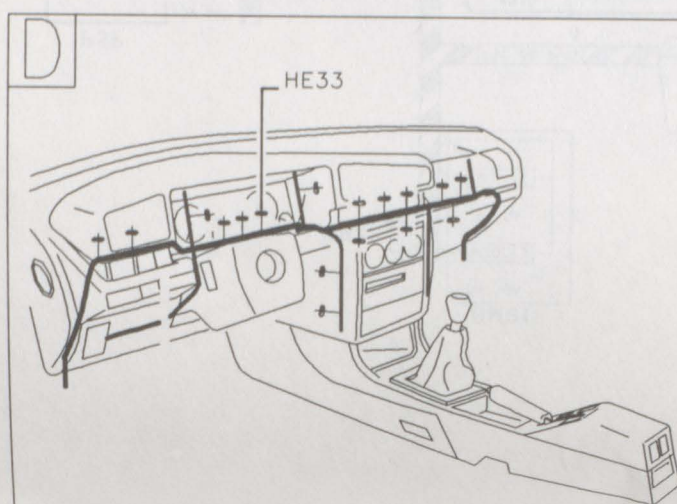
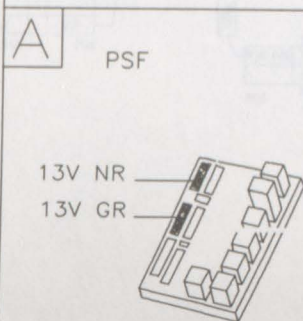
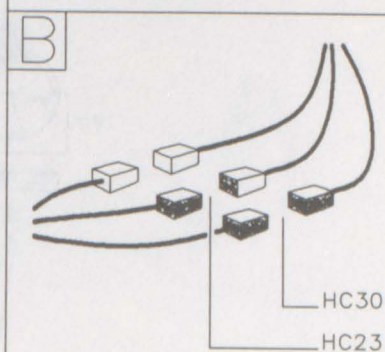
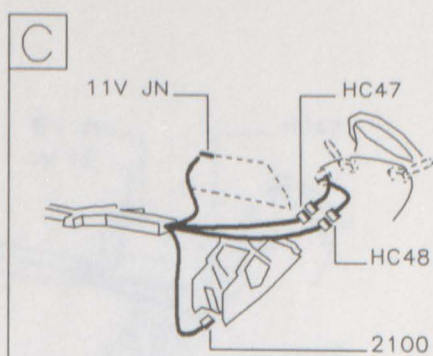
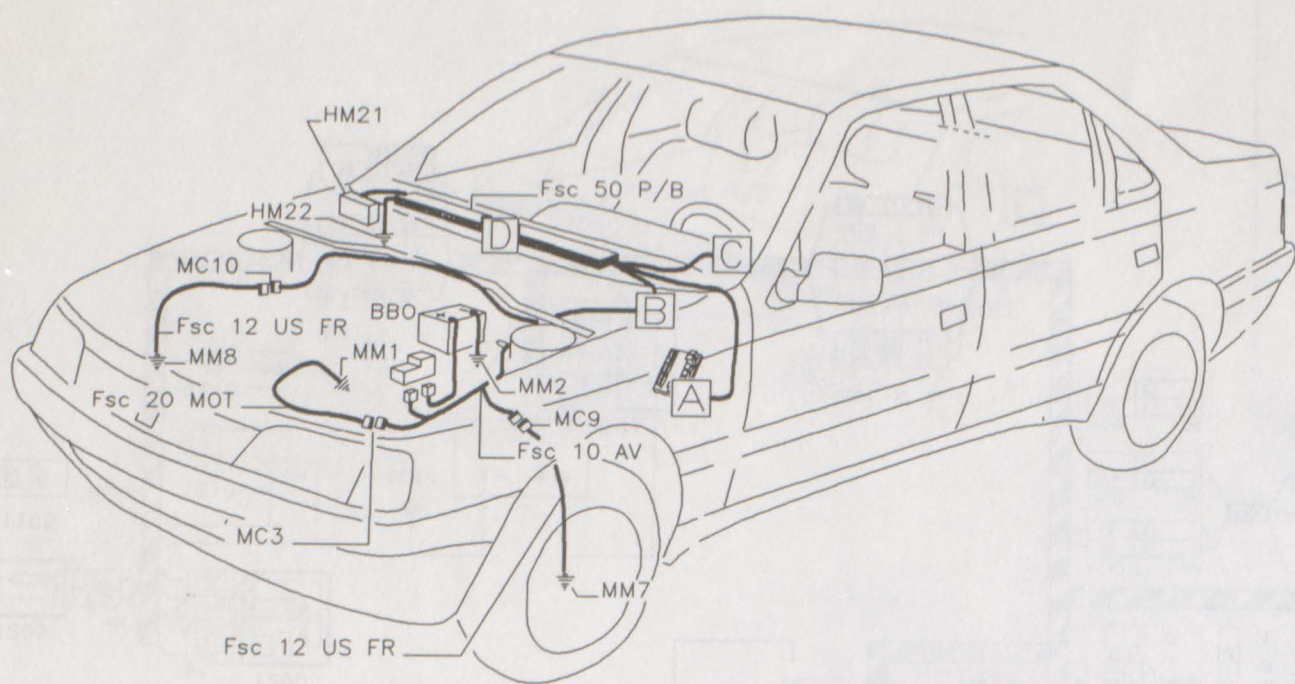


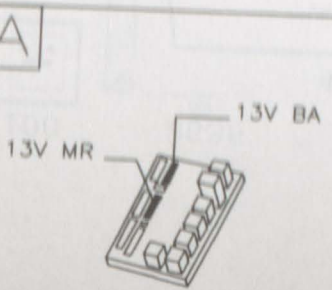
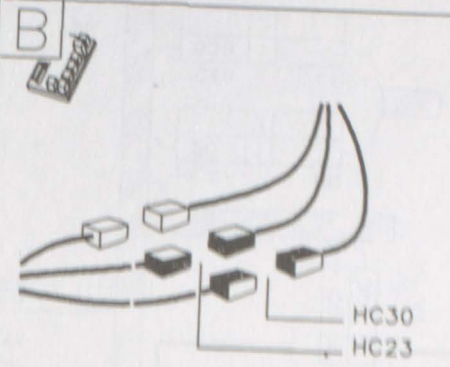
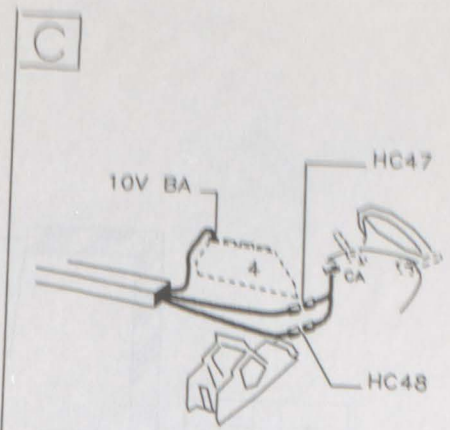
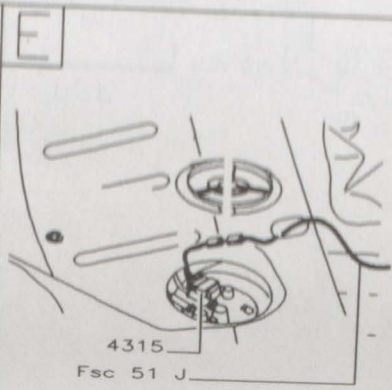
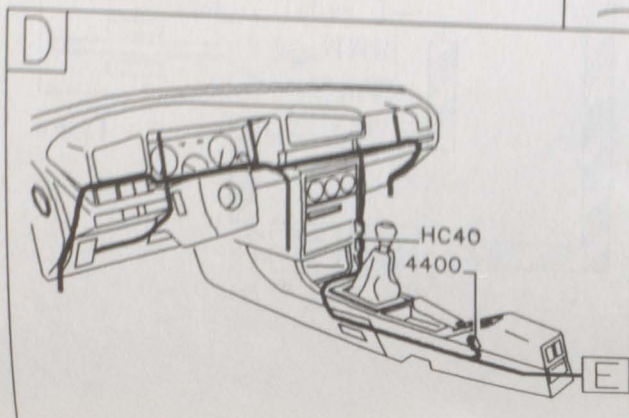
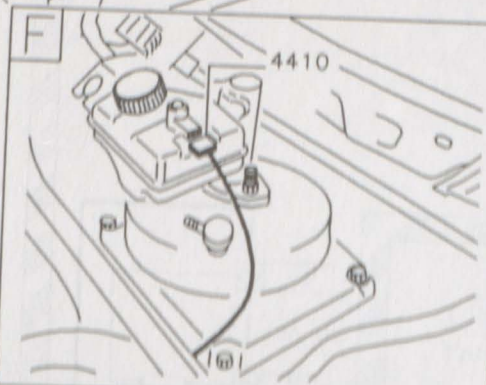
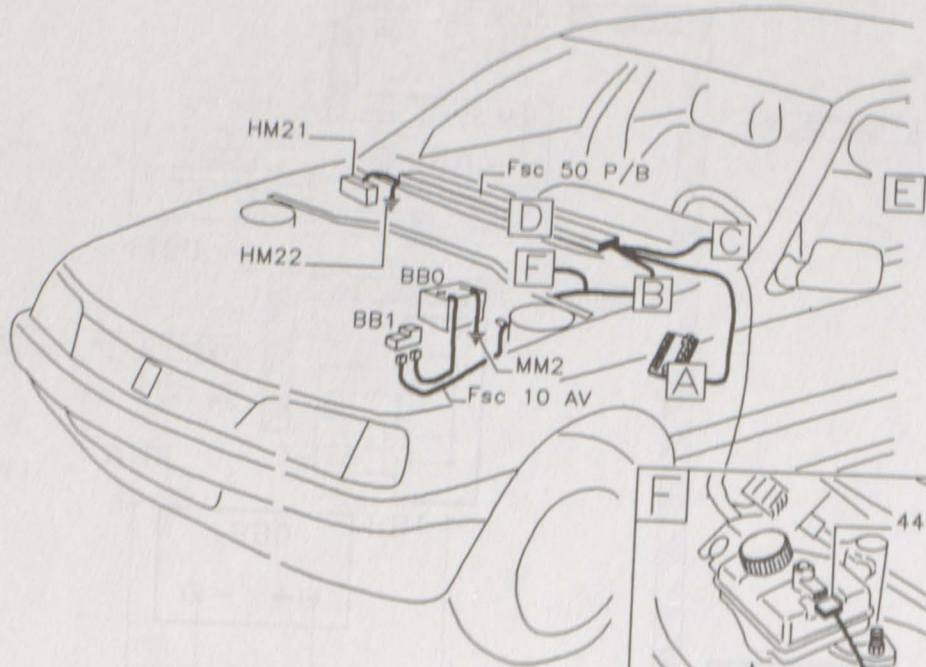


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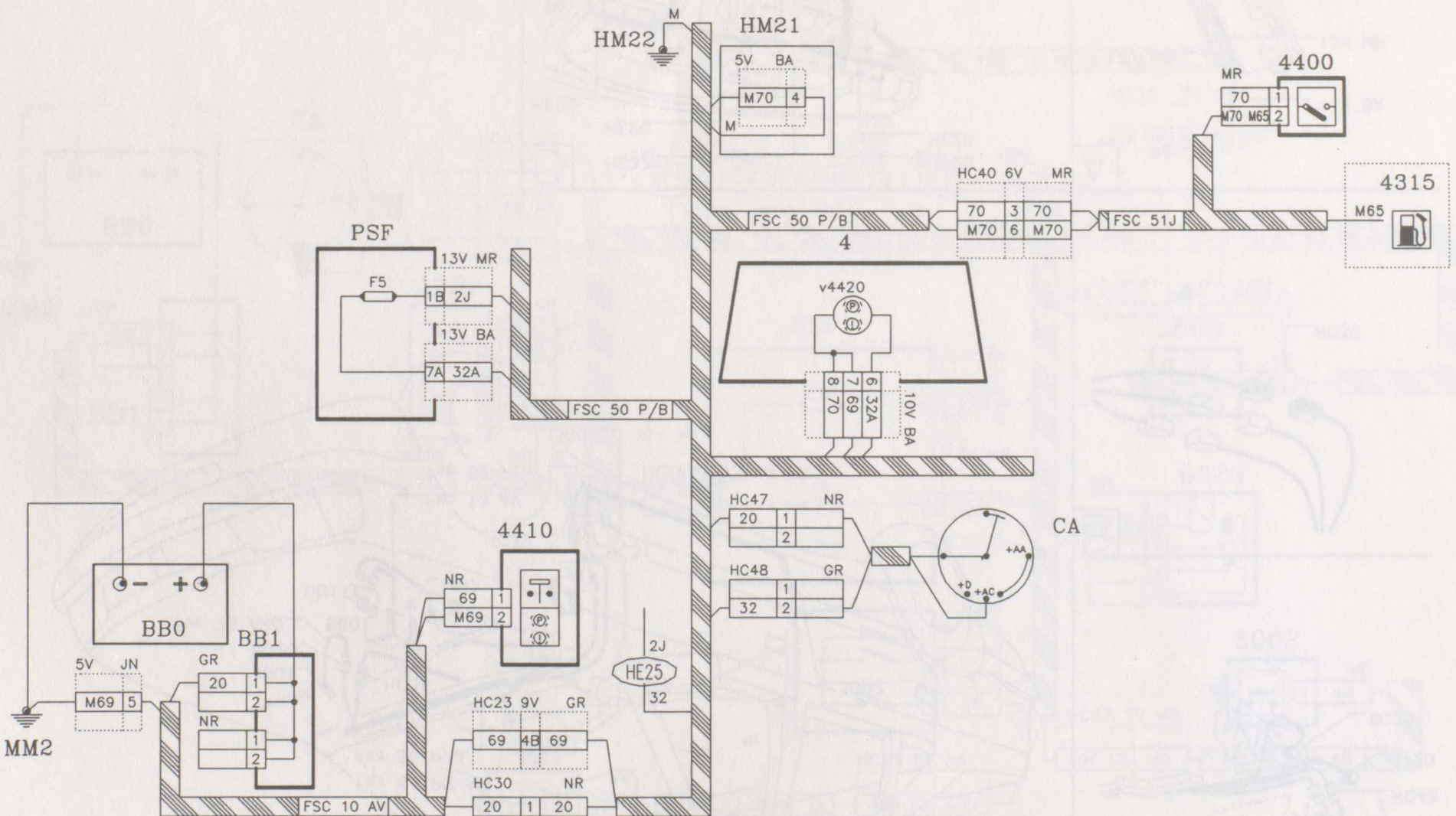


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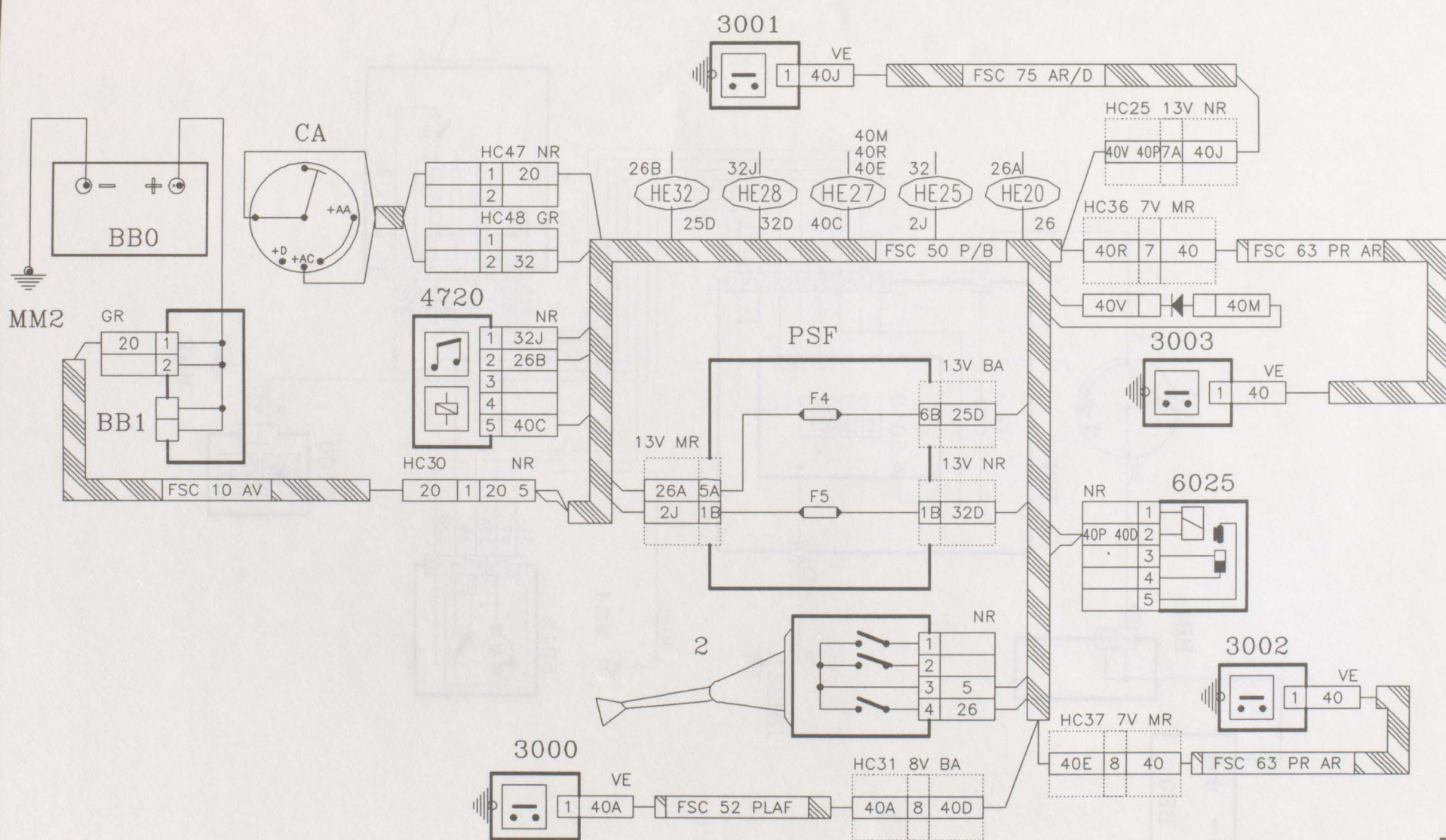
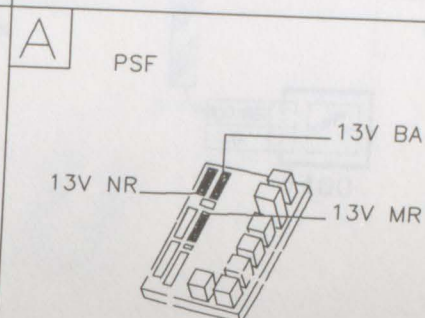
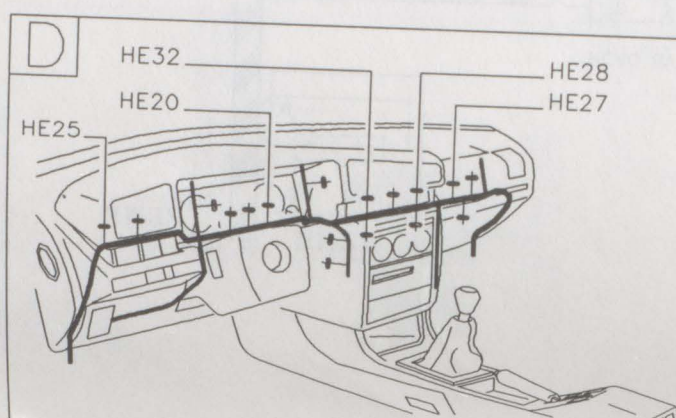
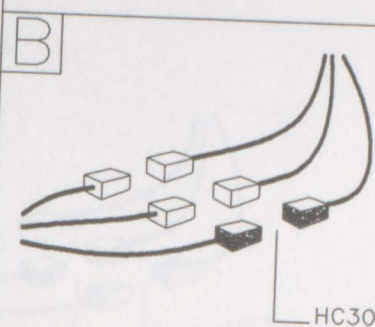
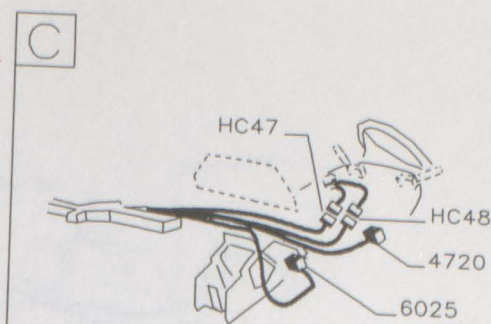


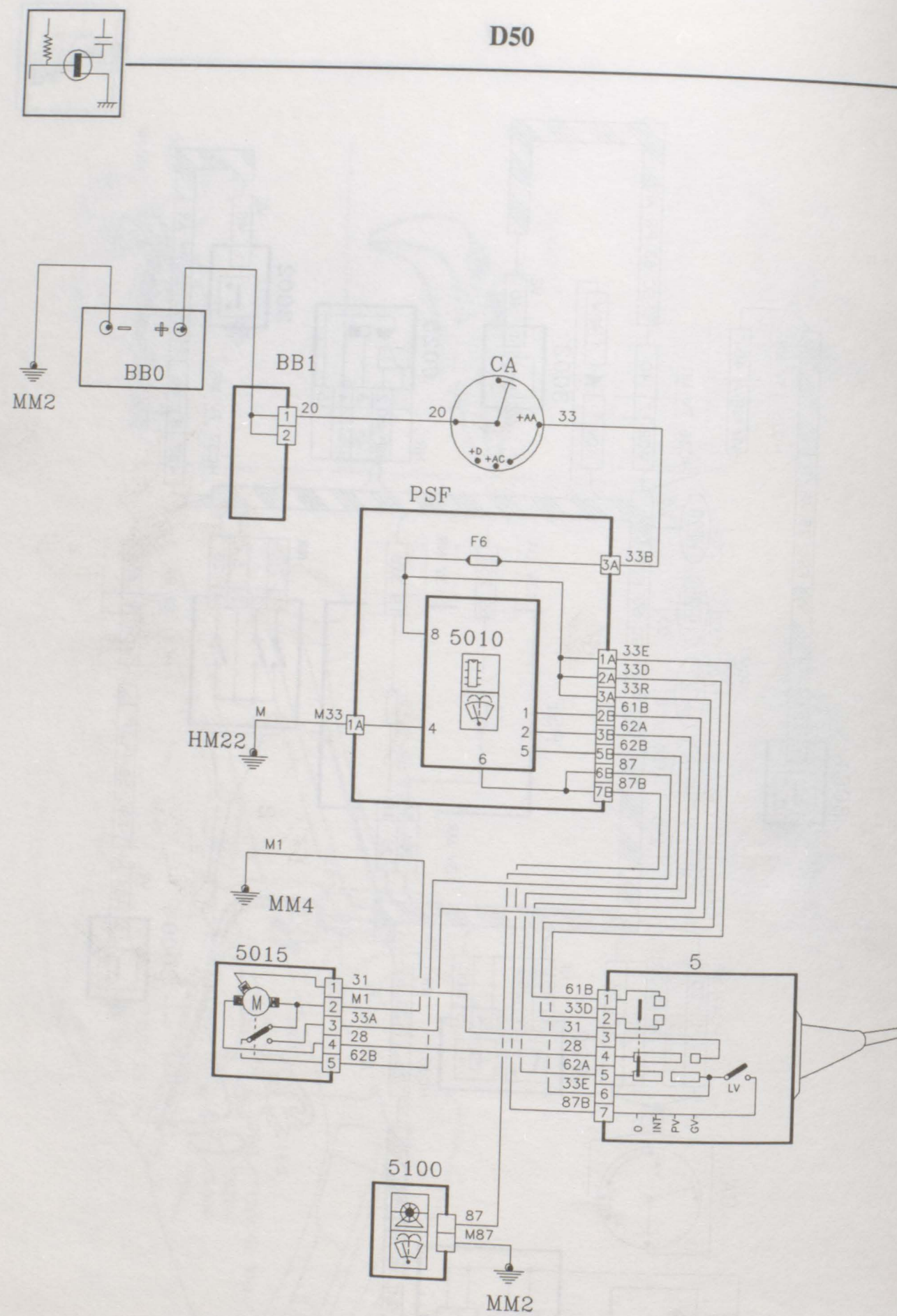


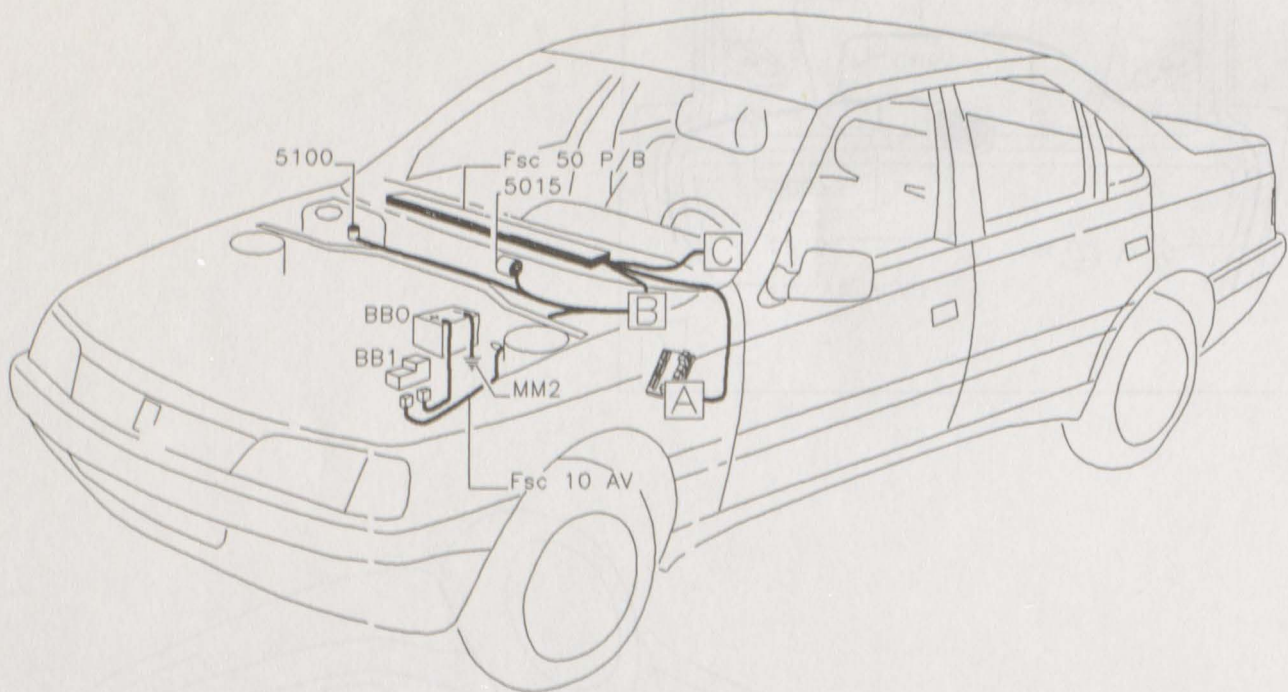
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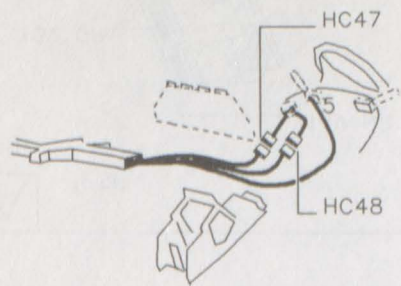
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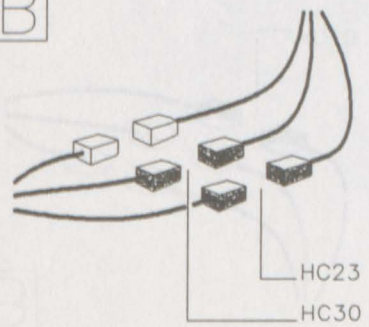




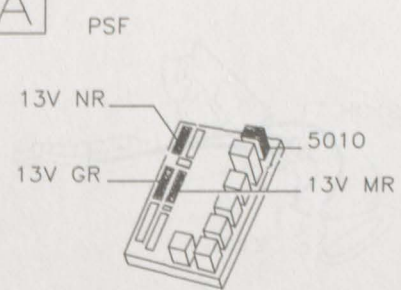
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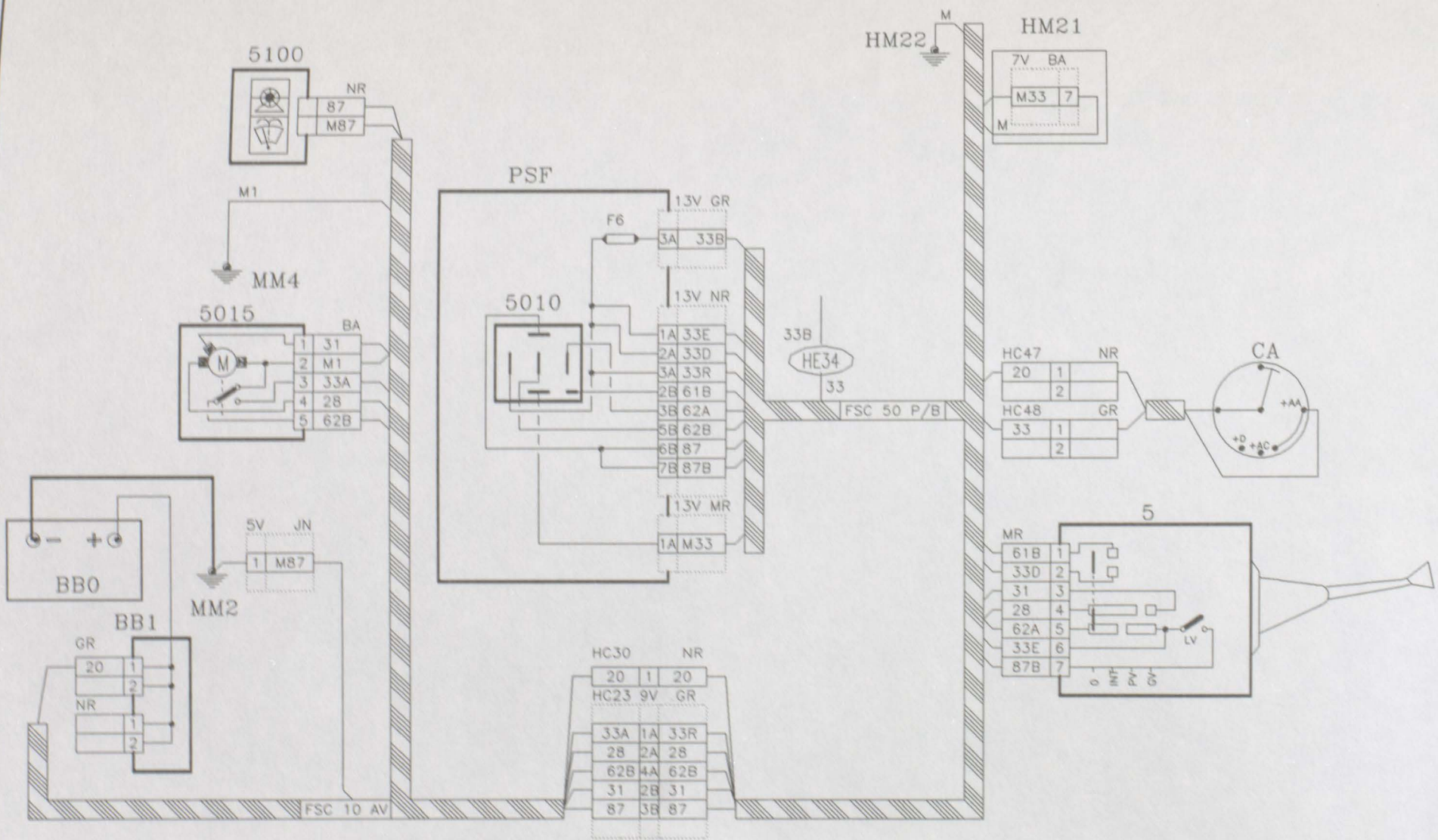
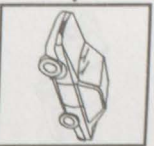
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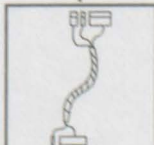
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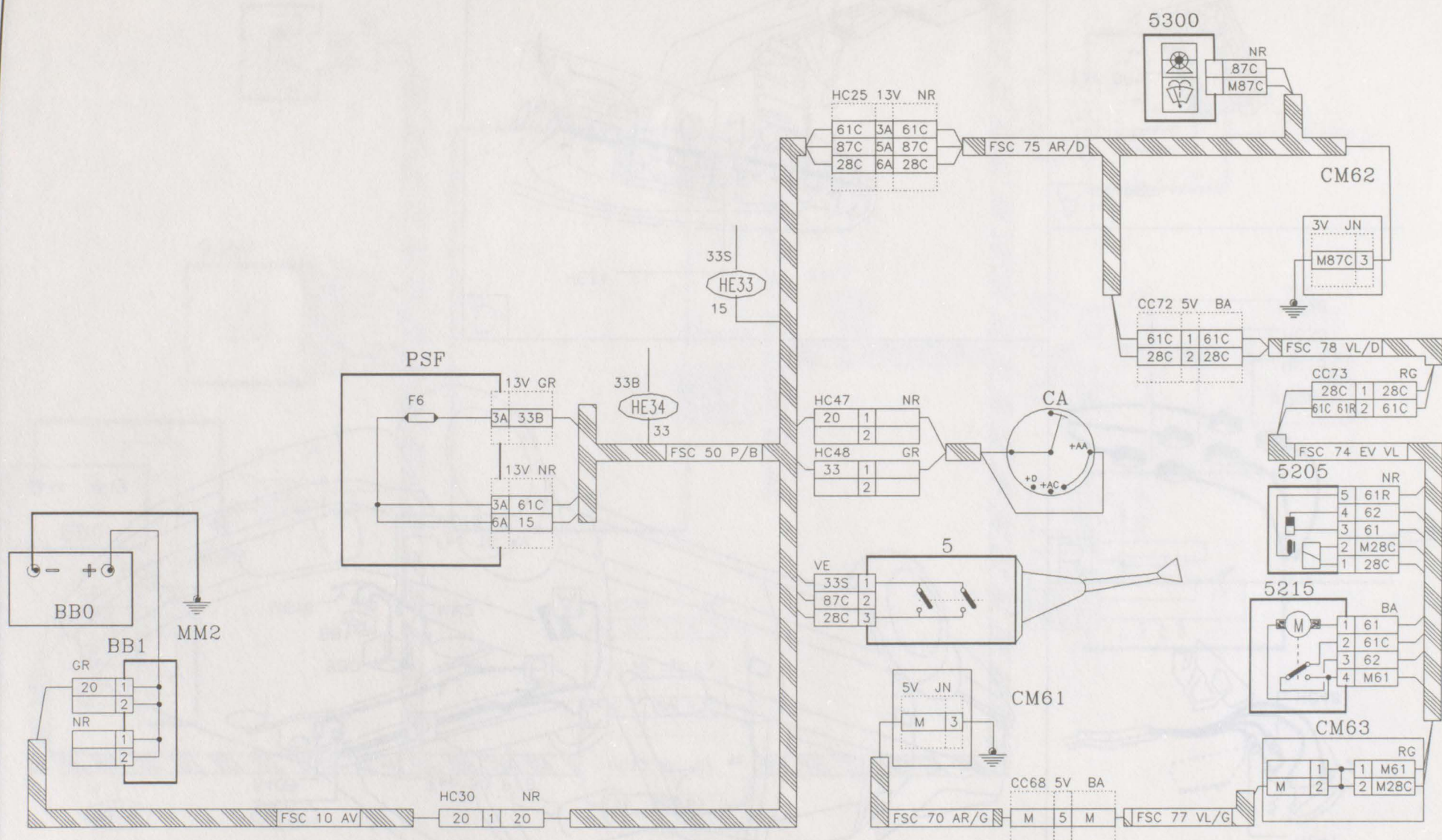
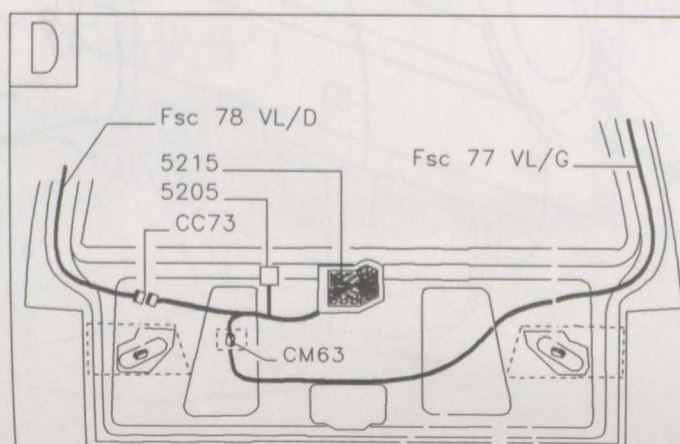
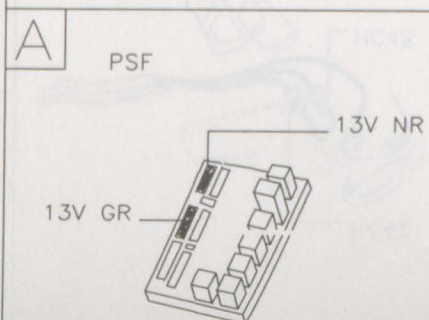
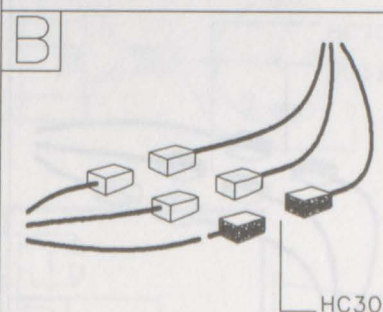
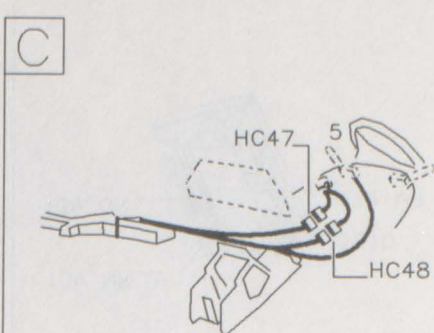
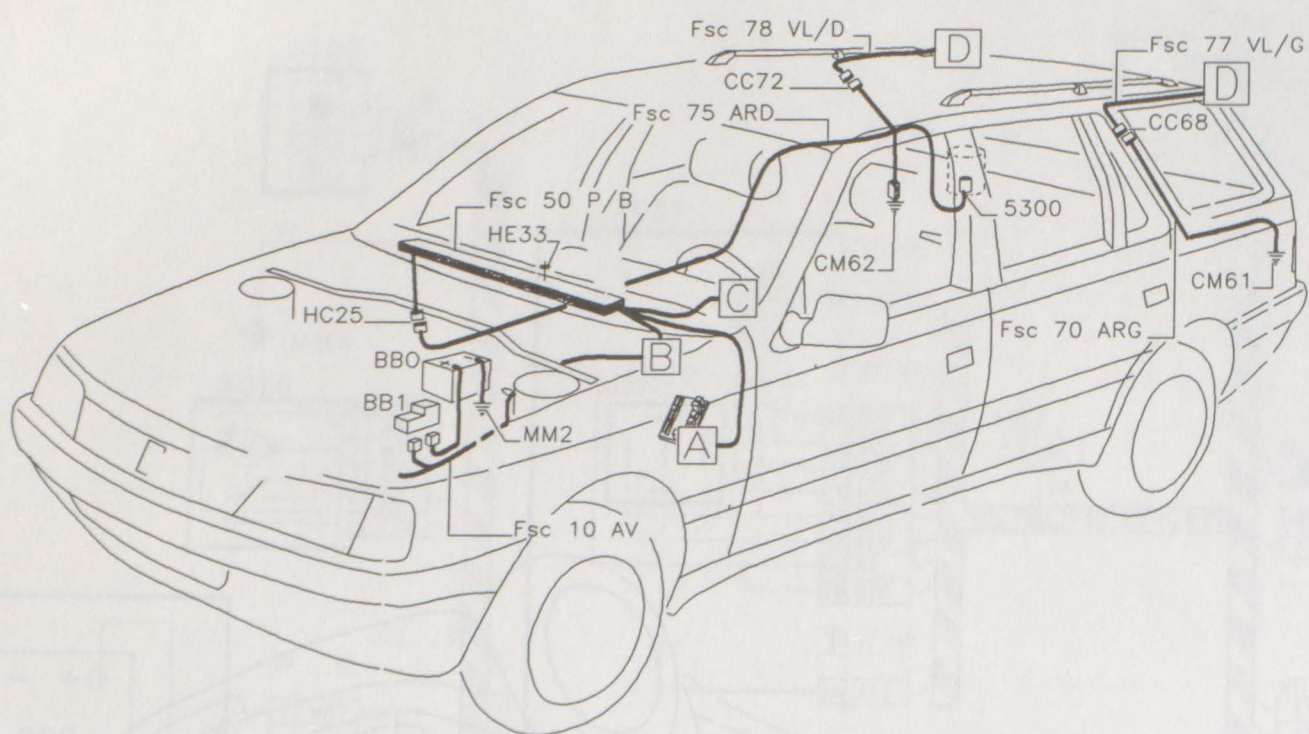


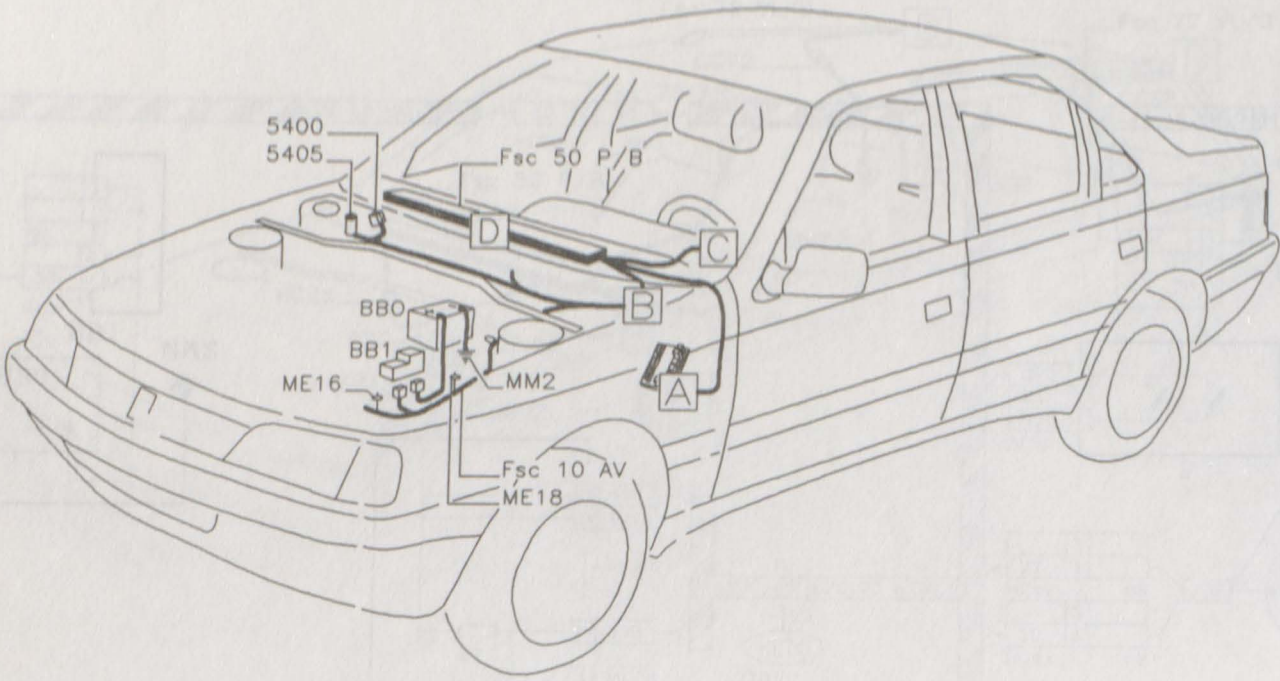
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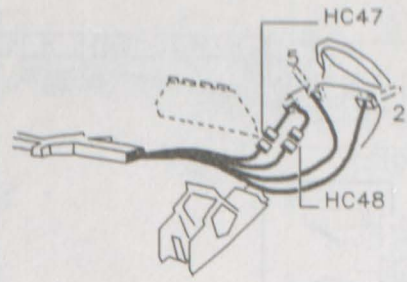
D50



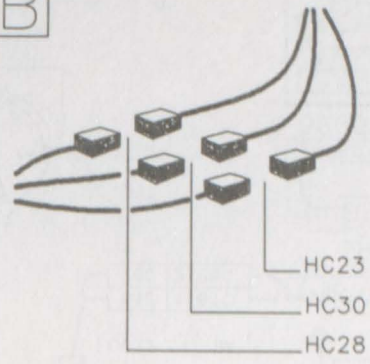




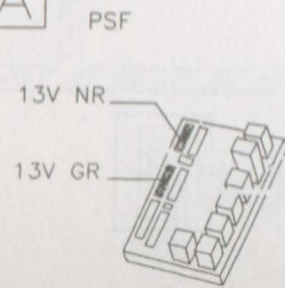
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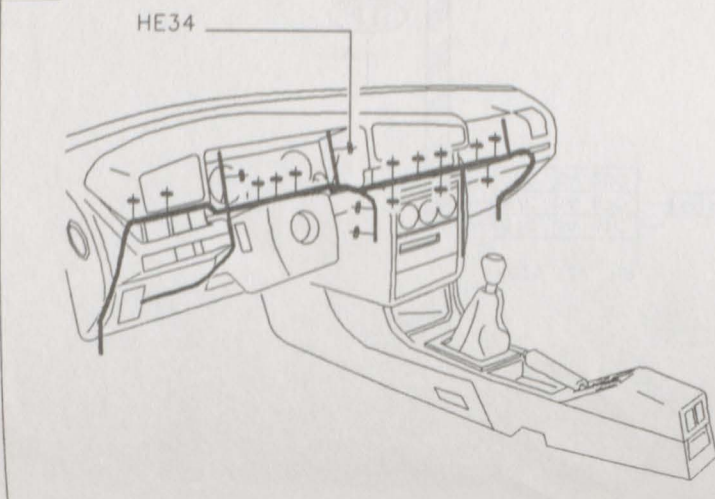
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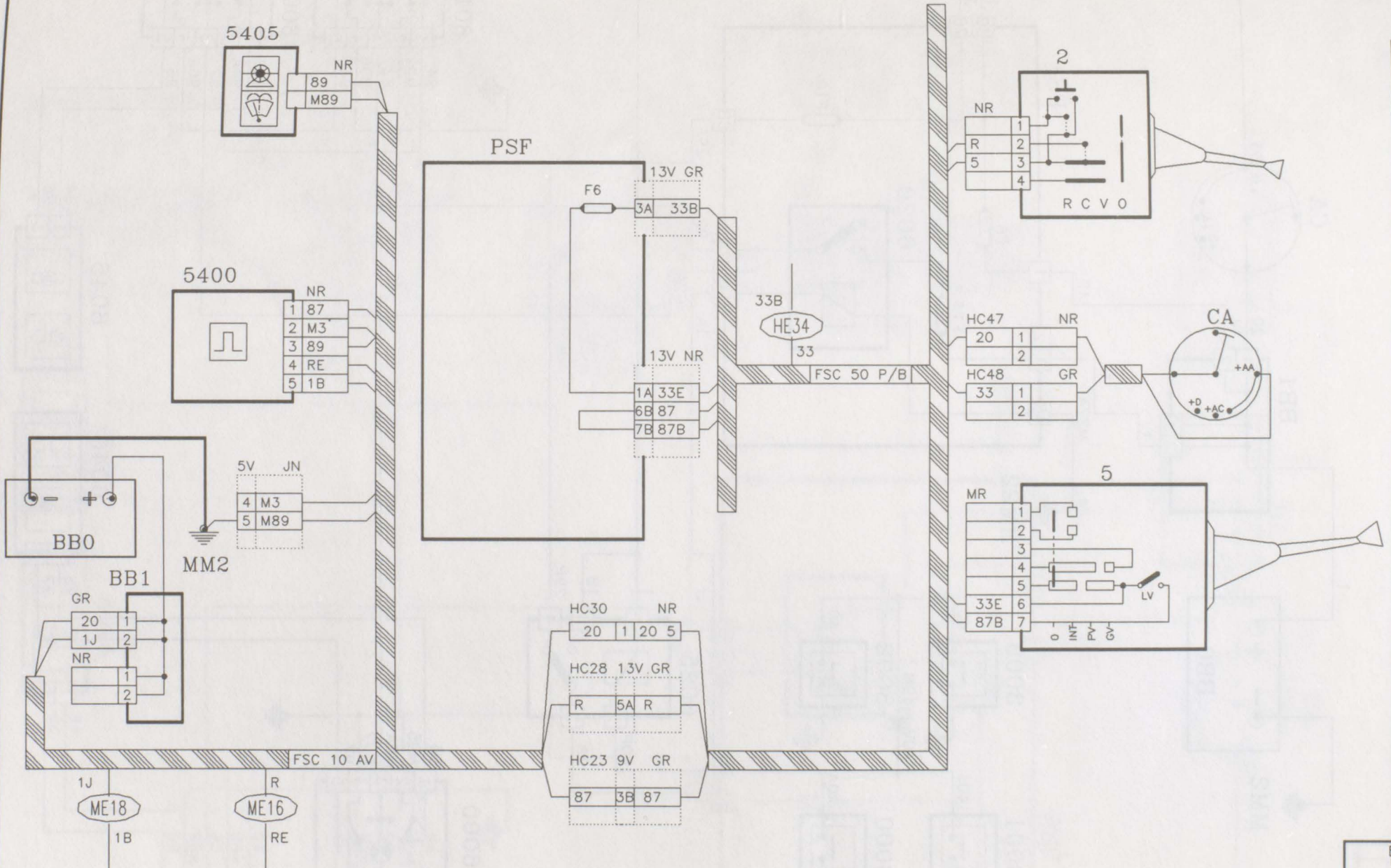
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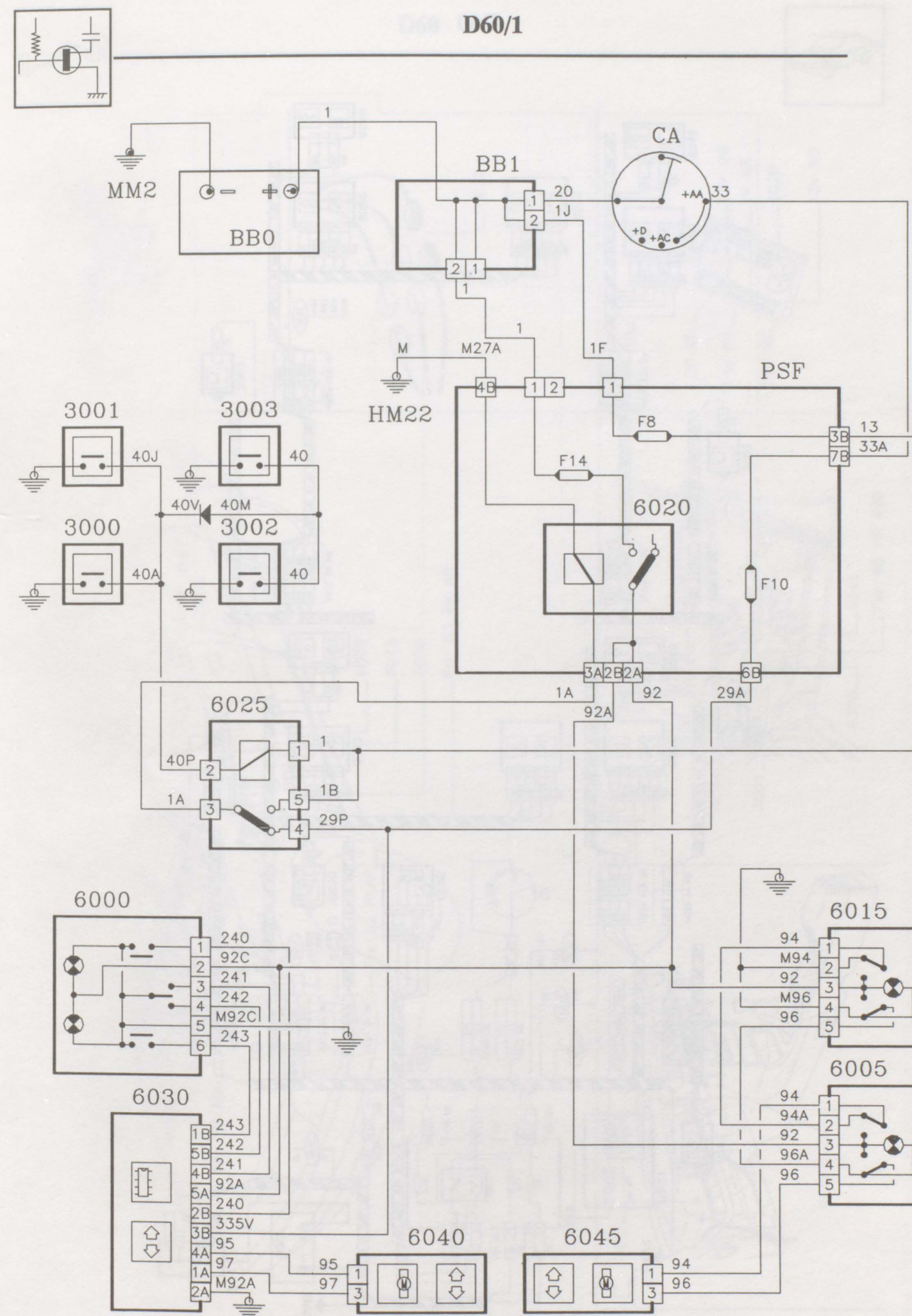
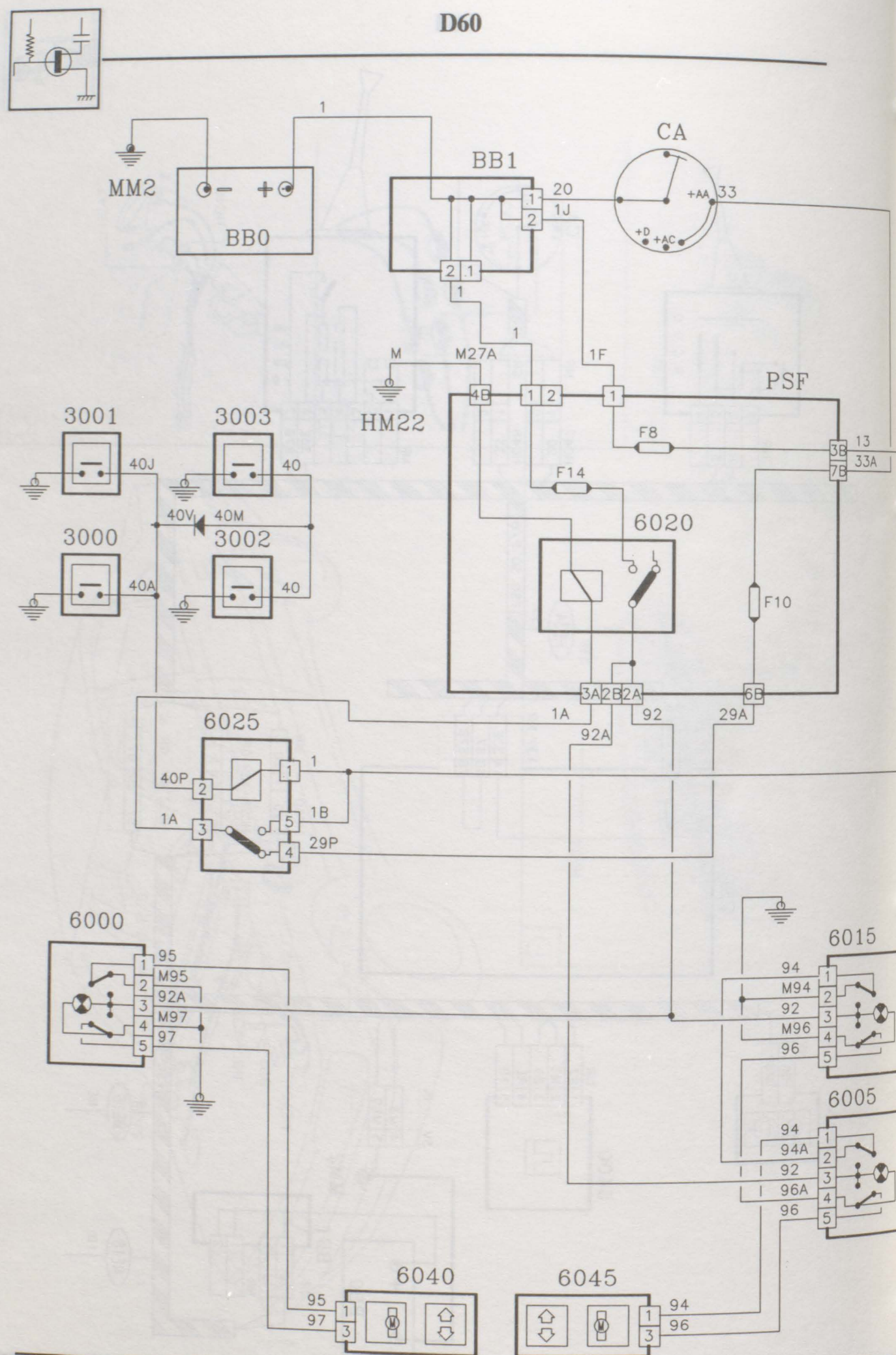
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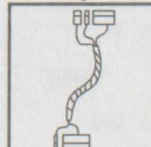
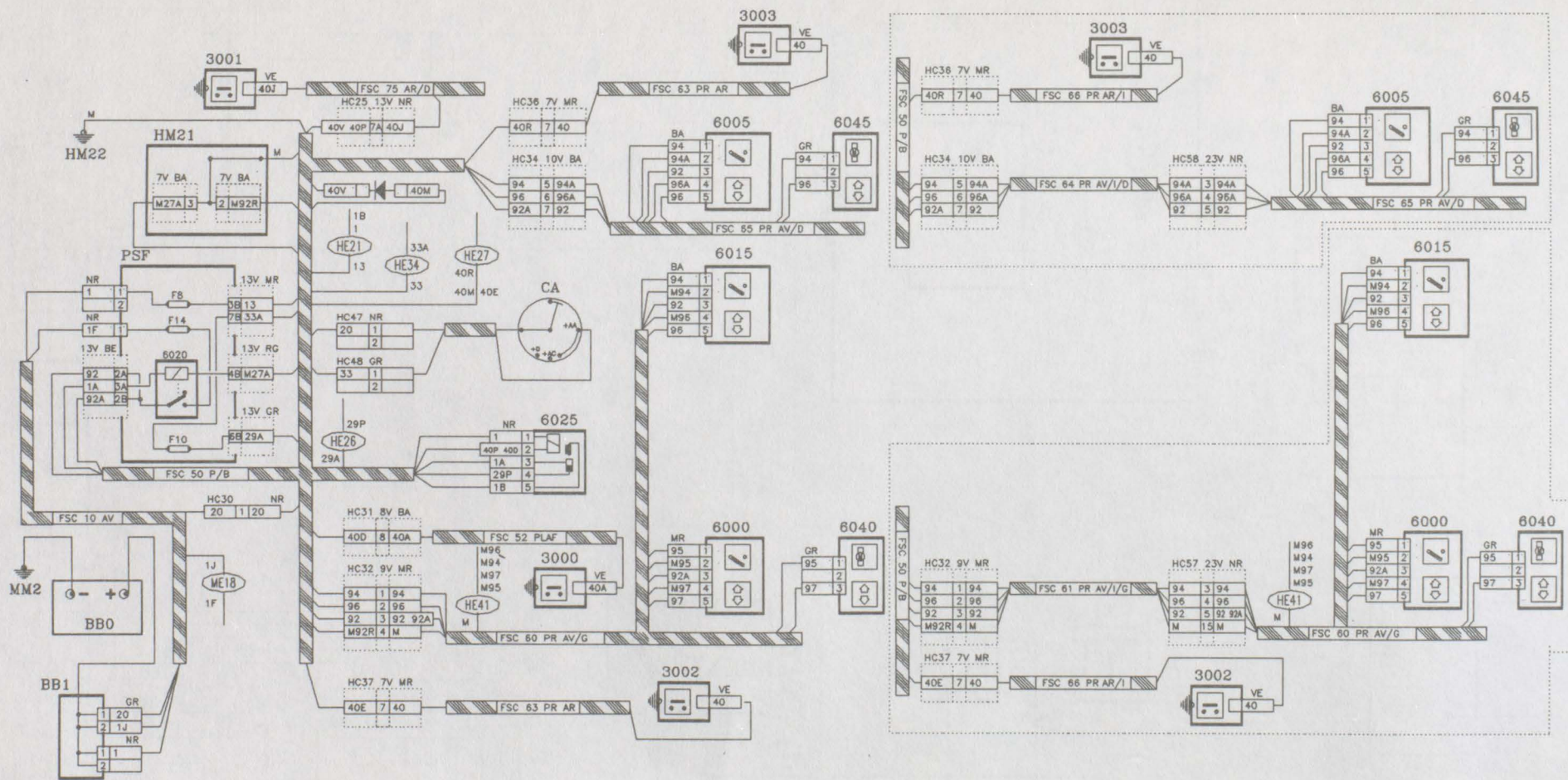
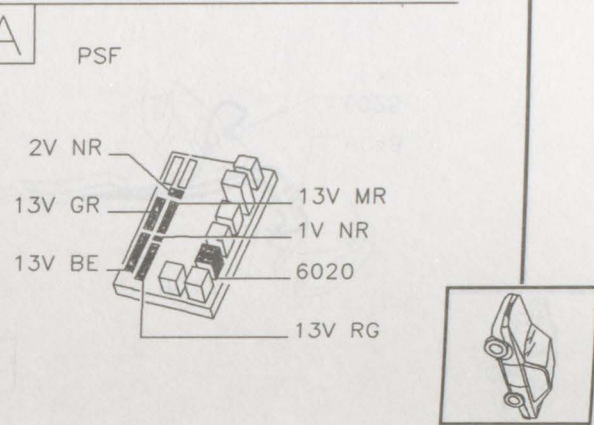
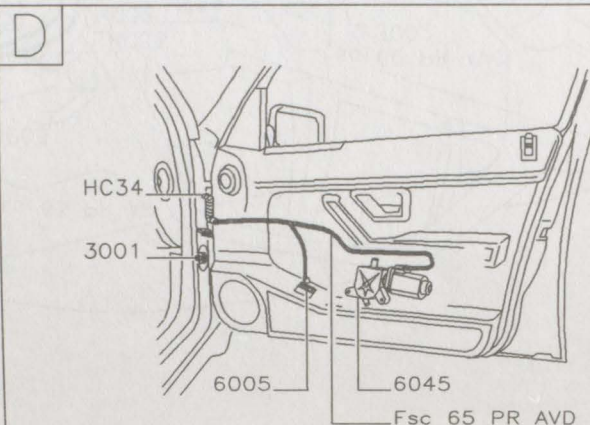
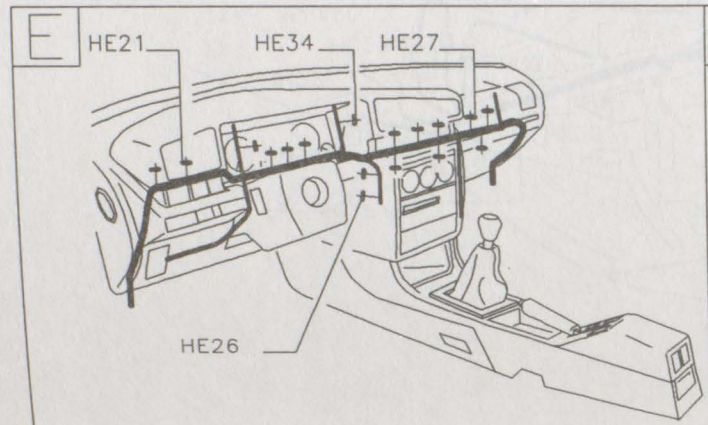
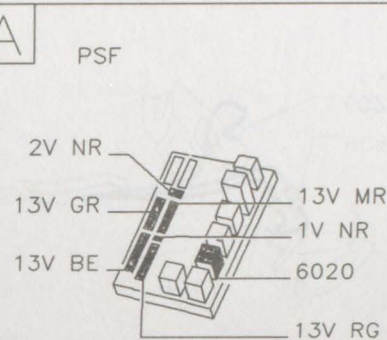
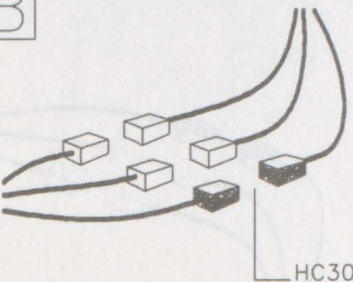
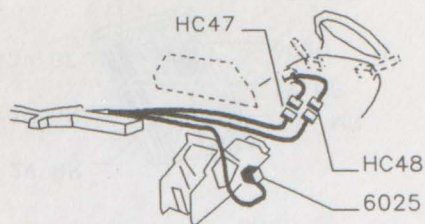
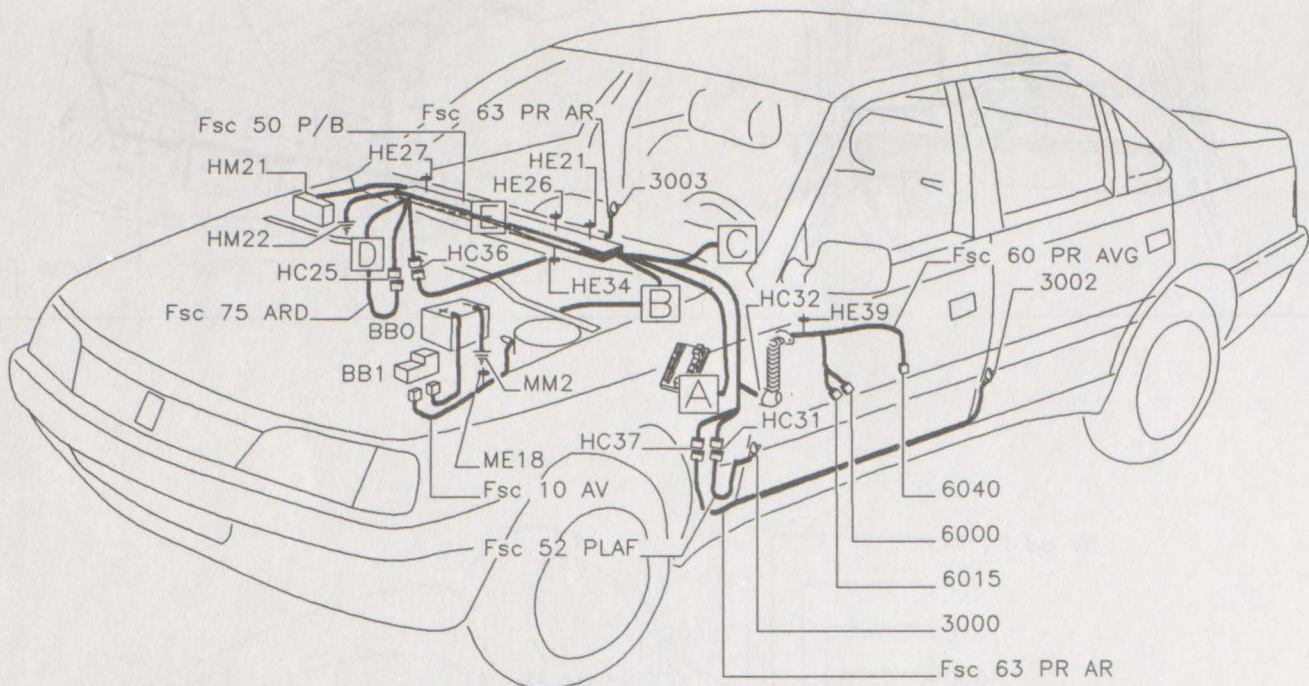


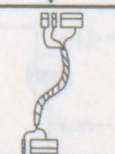
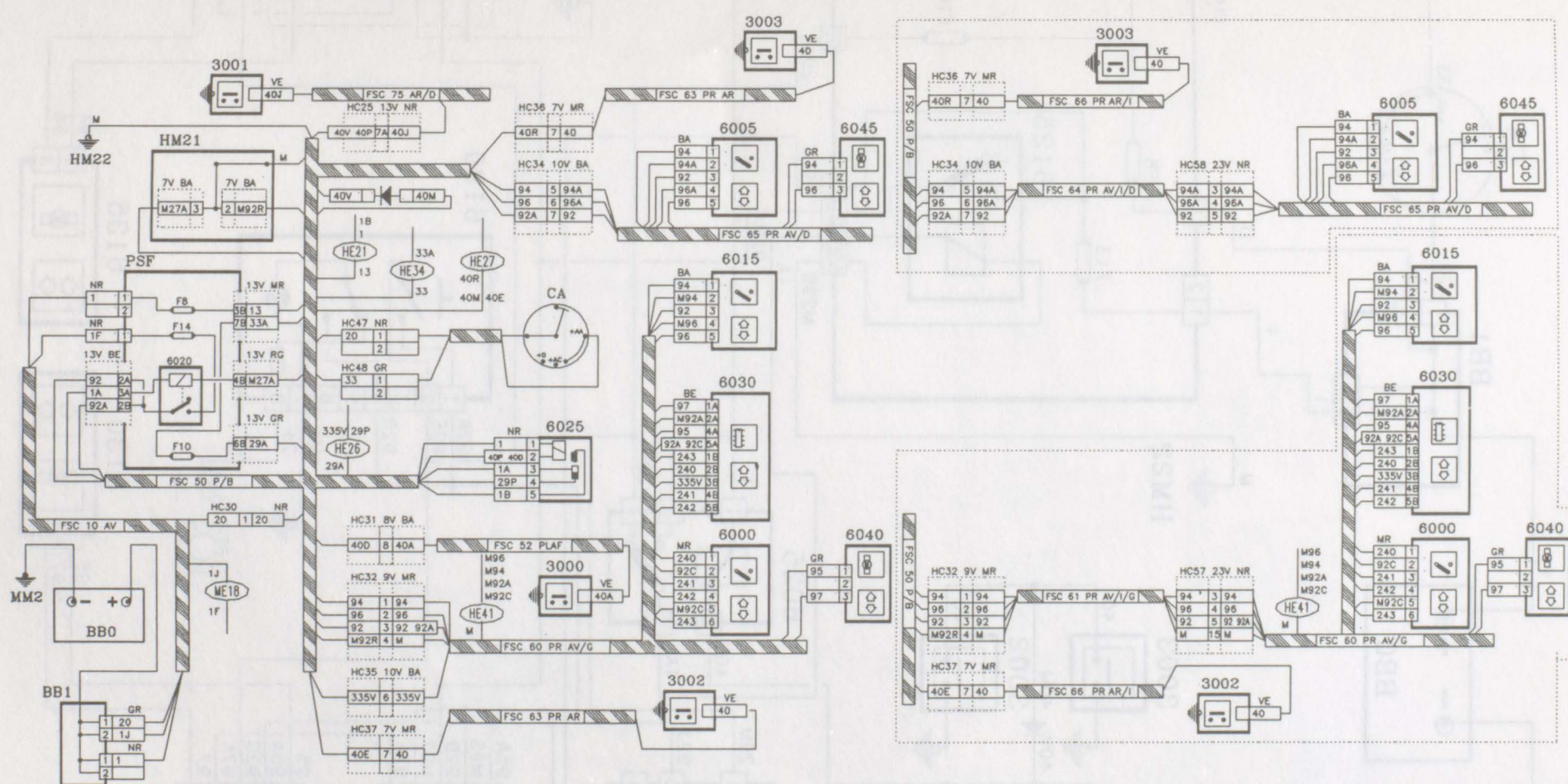
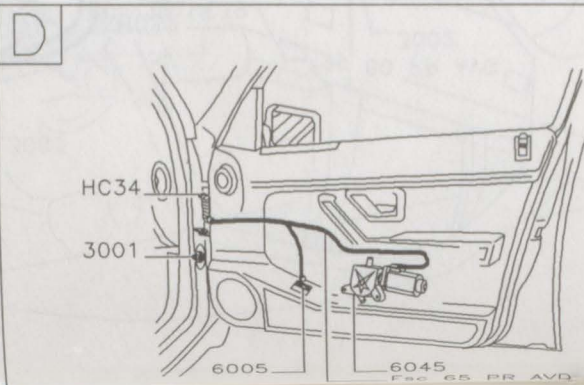
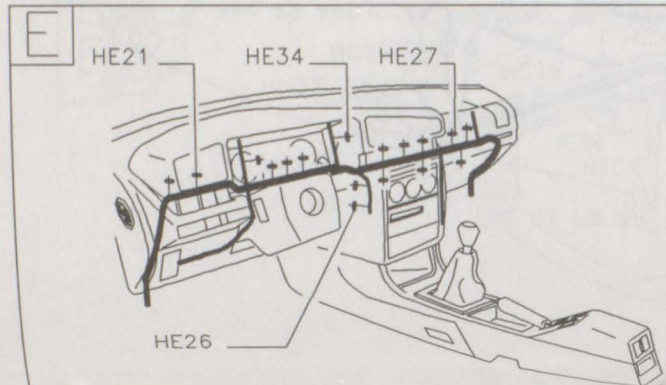
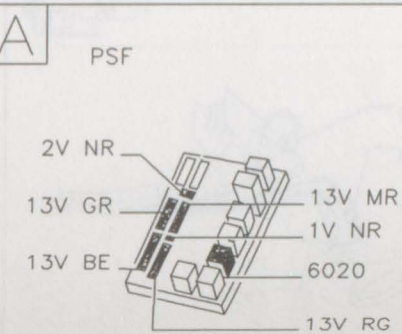
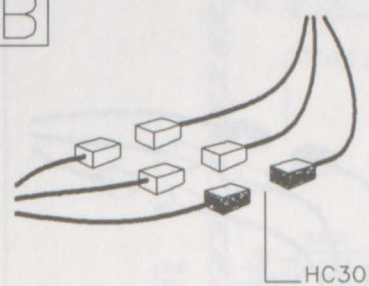
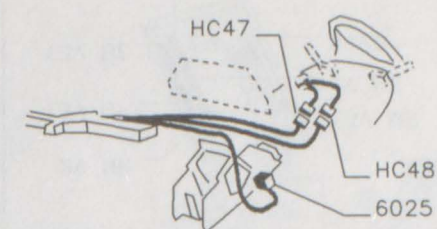
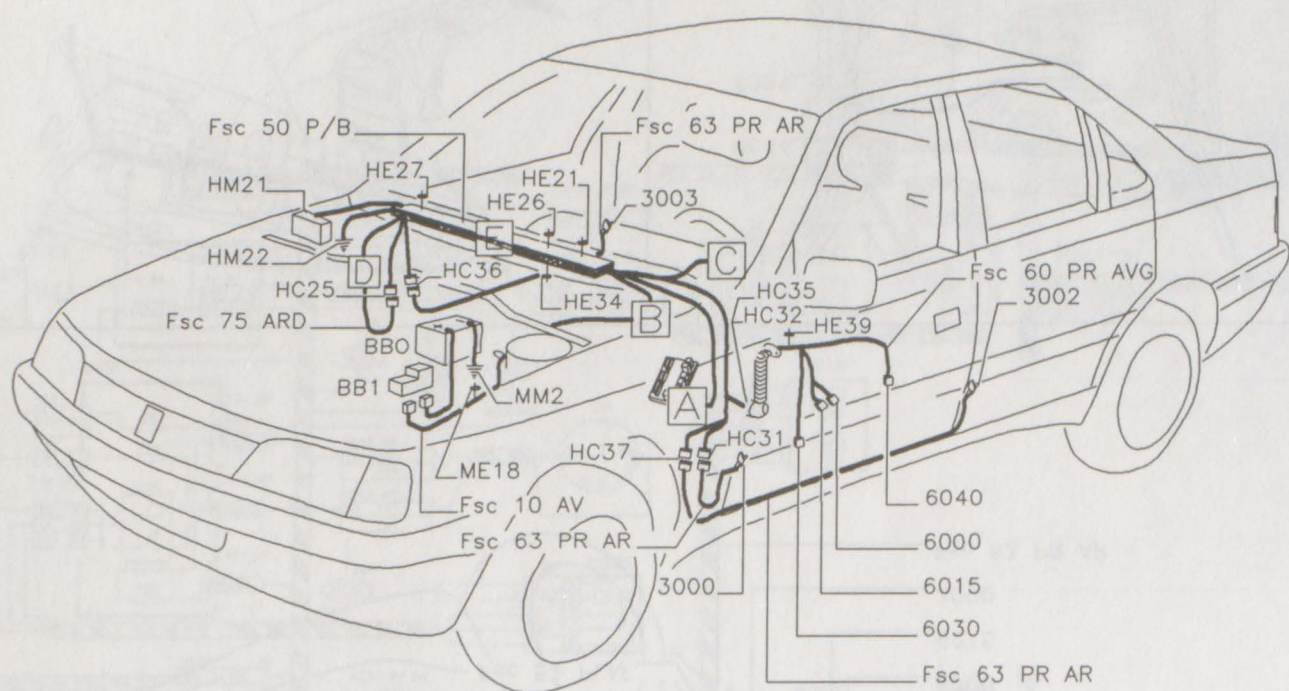
D54

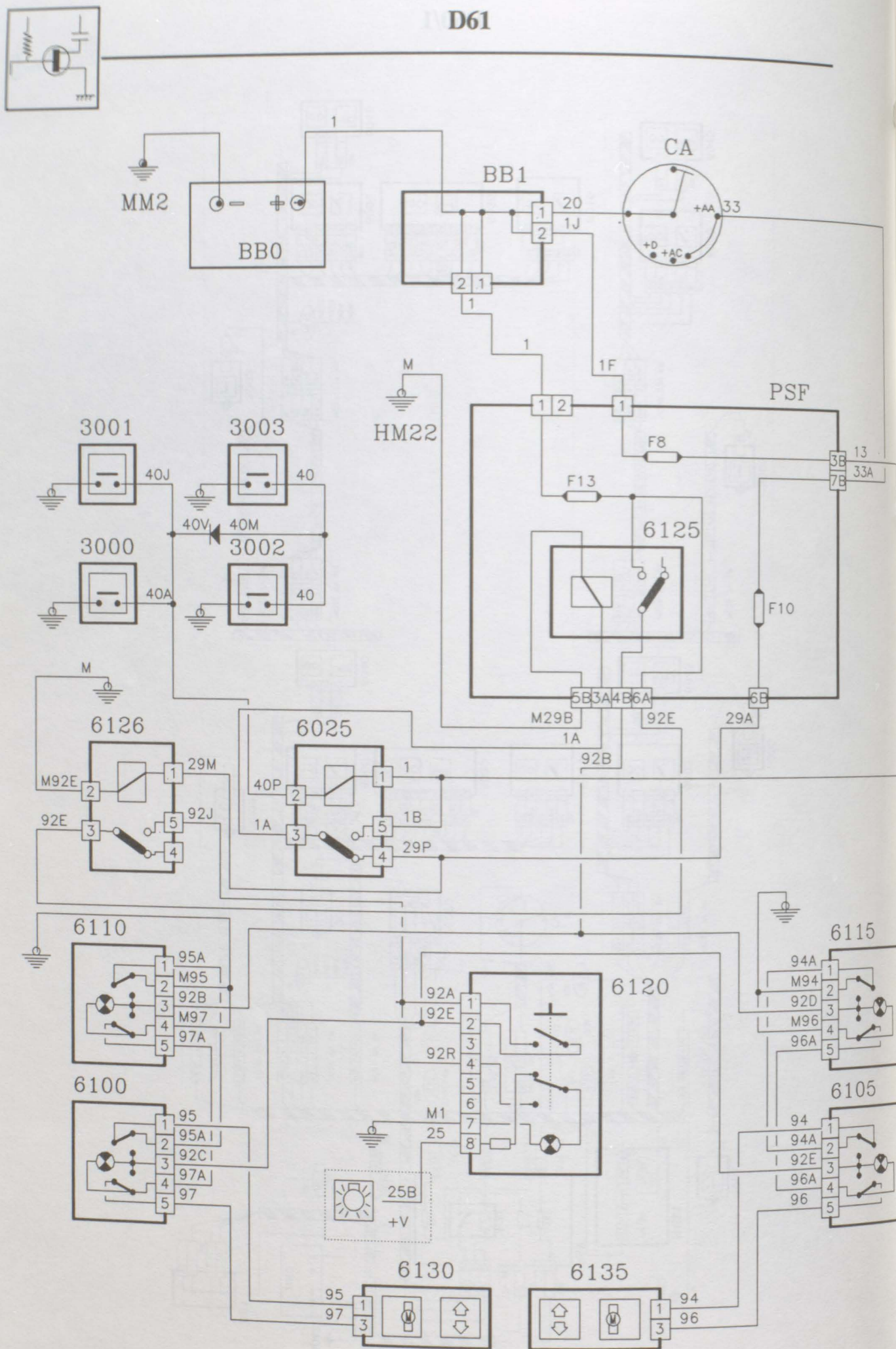


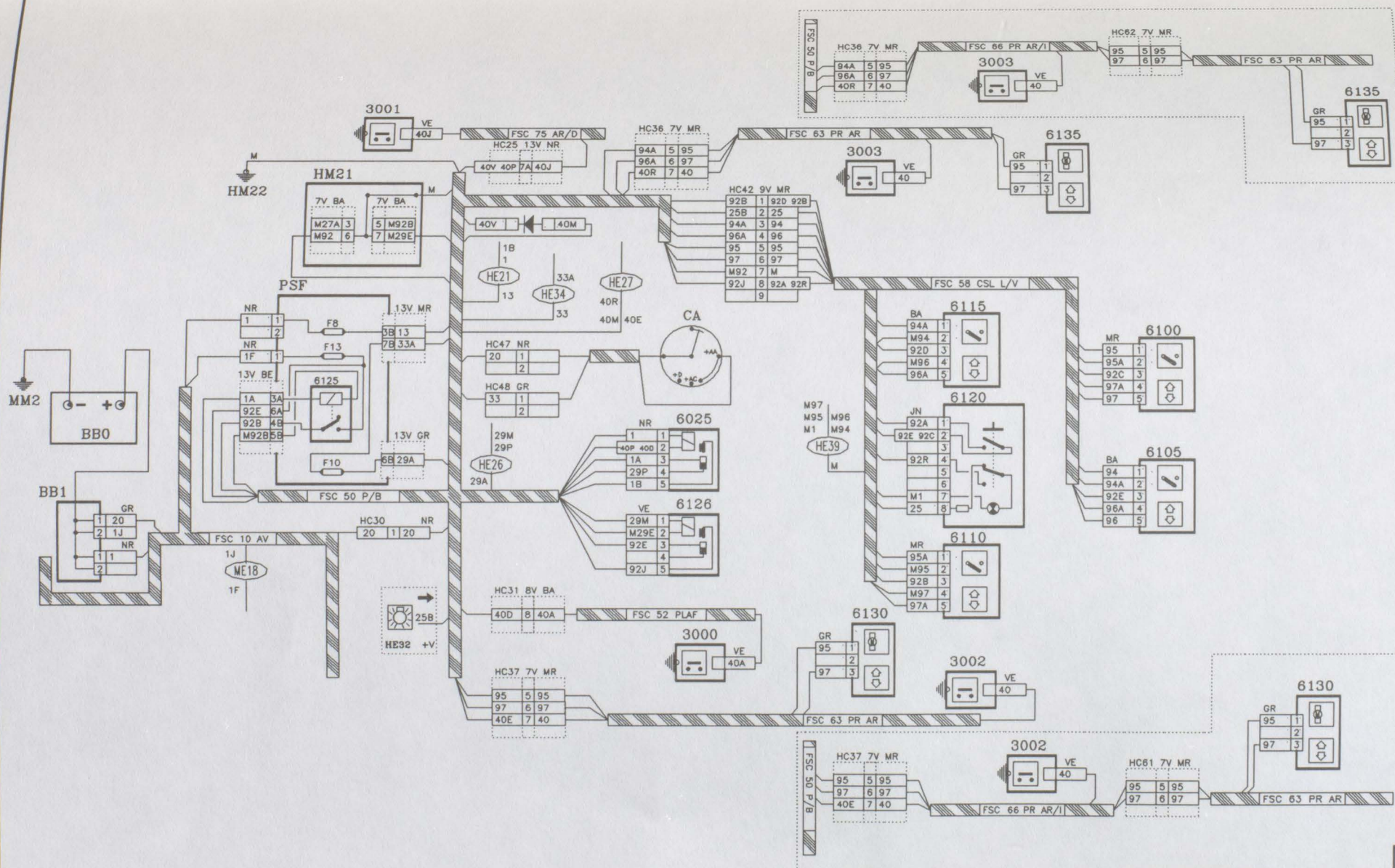
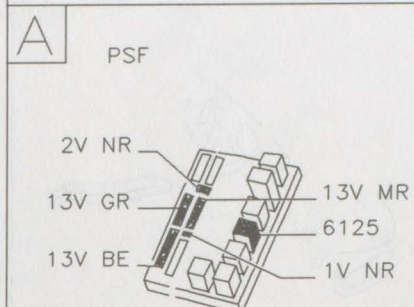
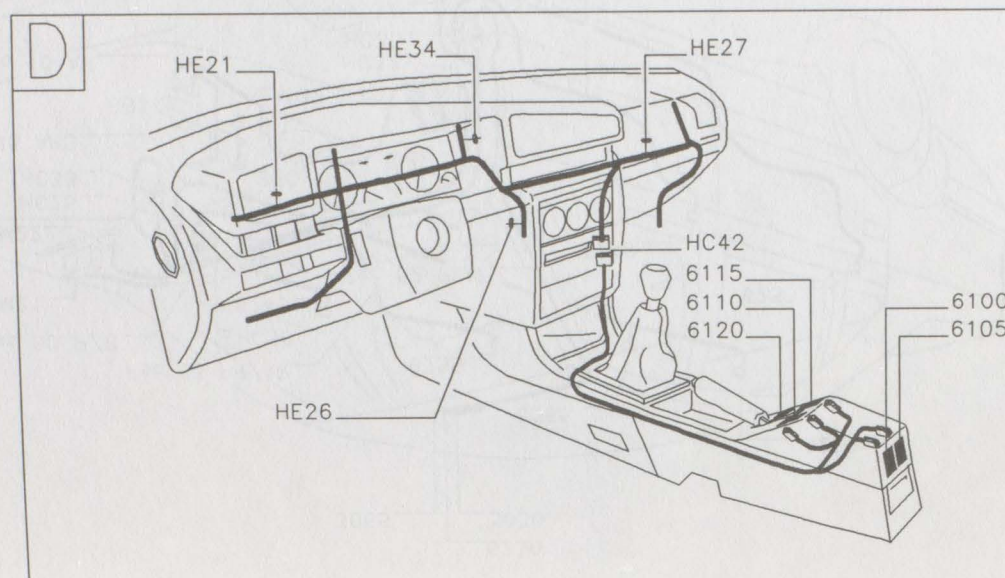
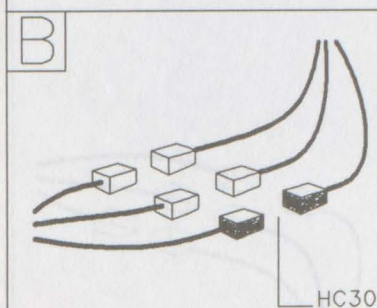
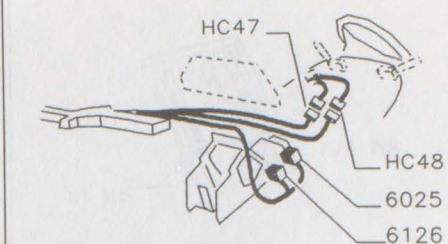
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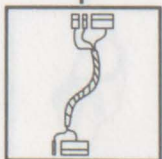
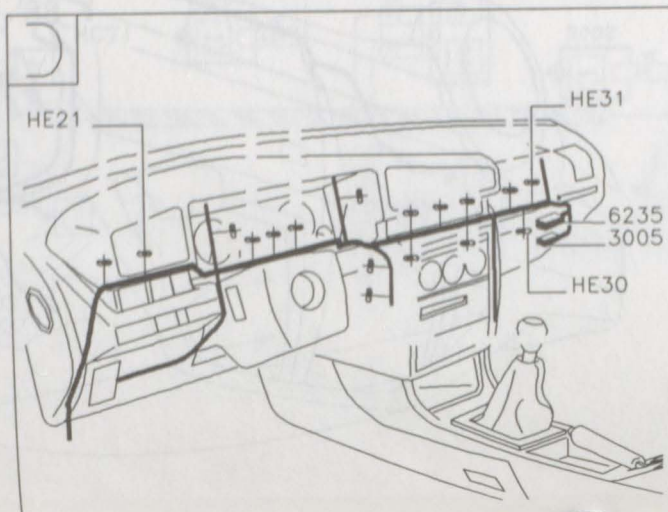


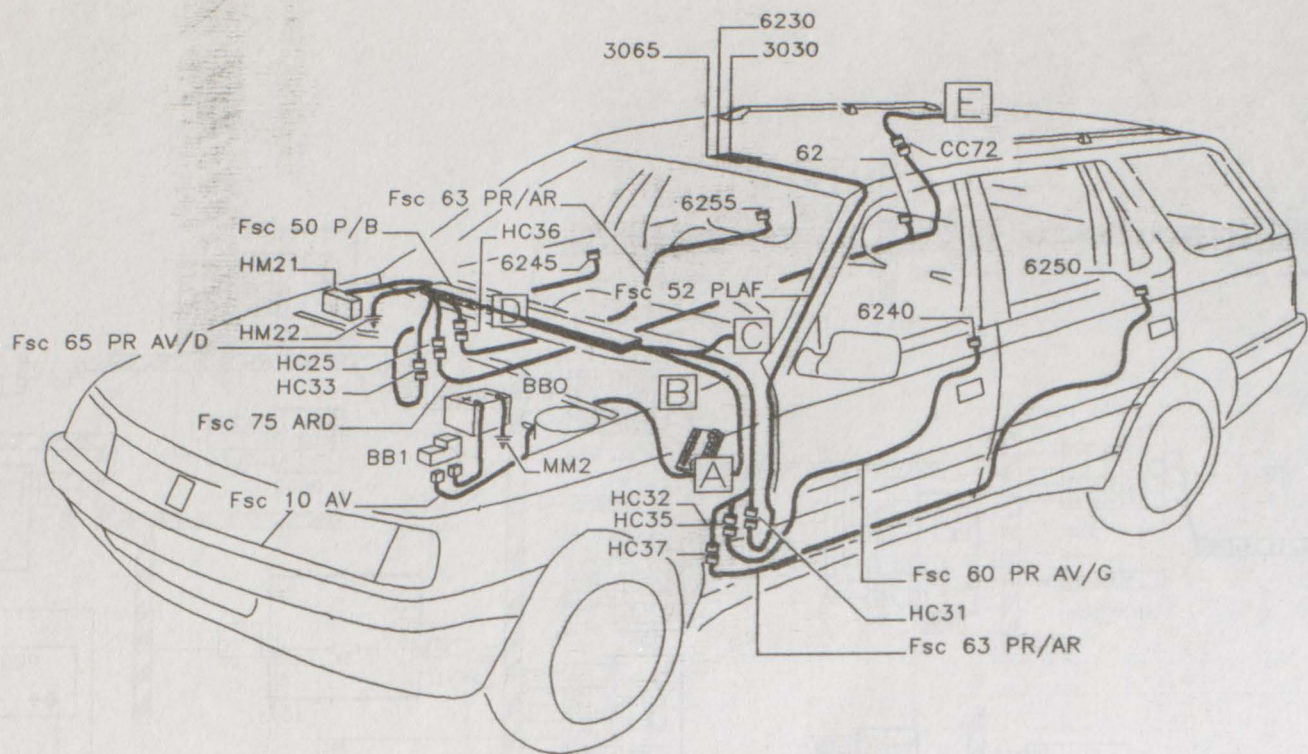




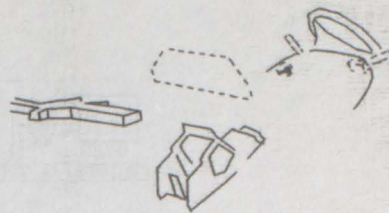




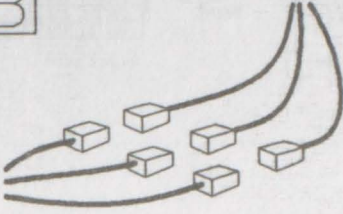




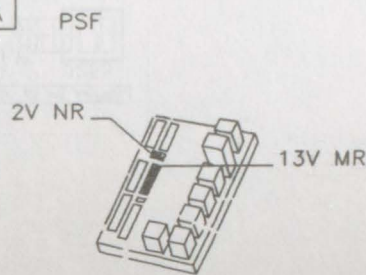
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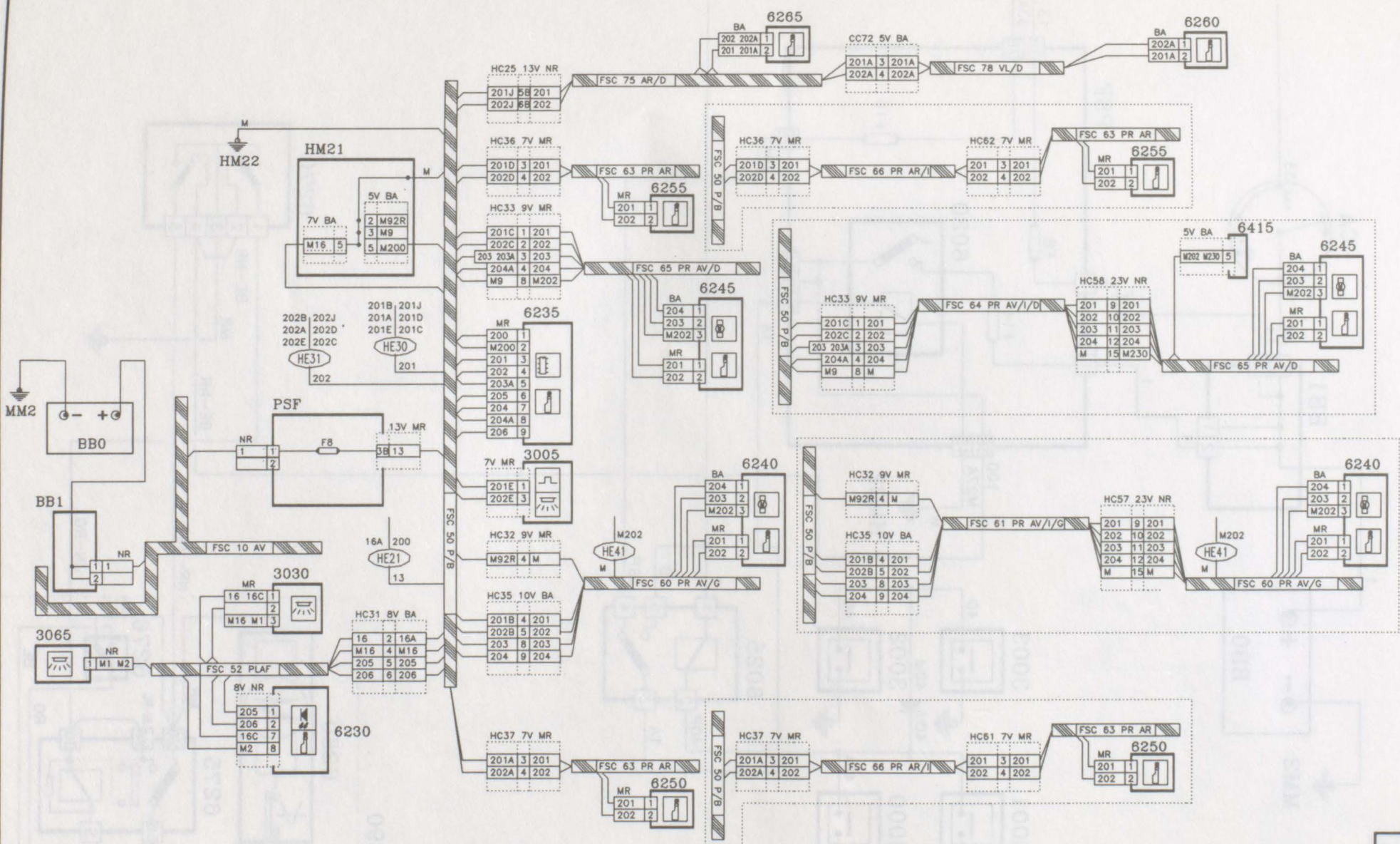
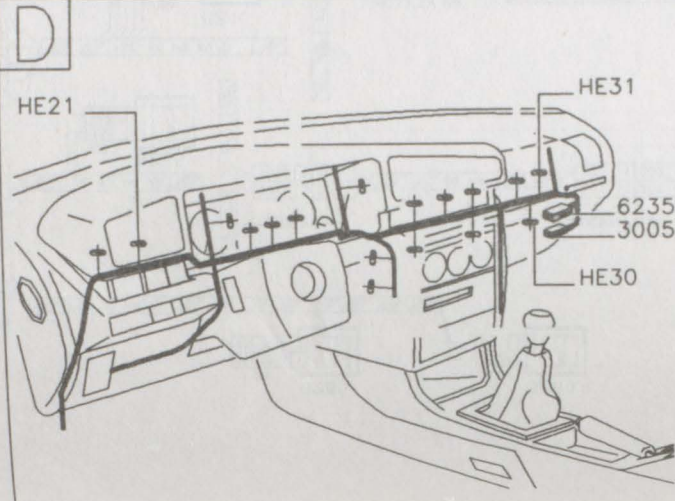
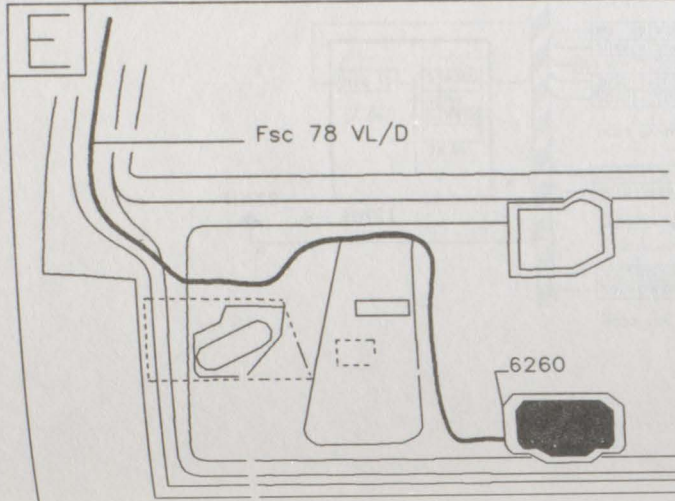
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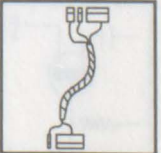
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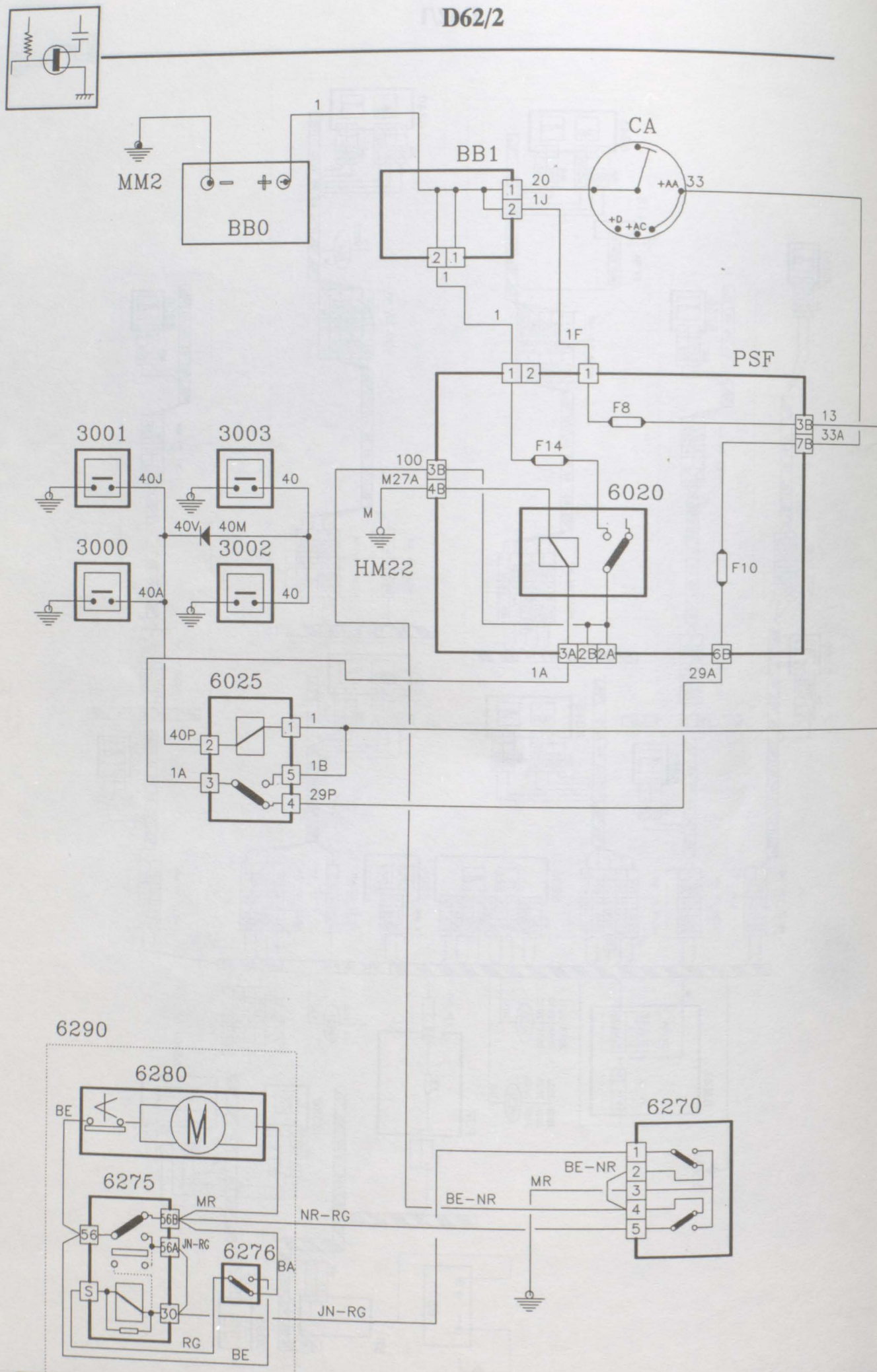


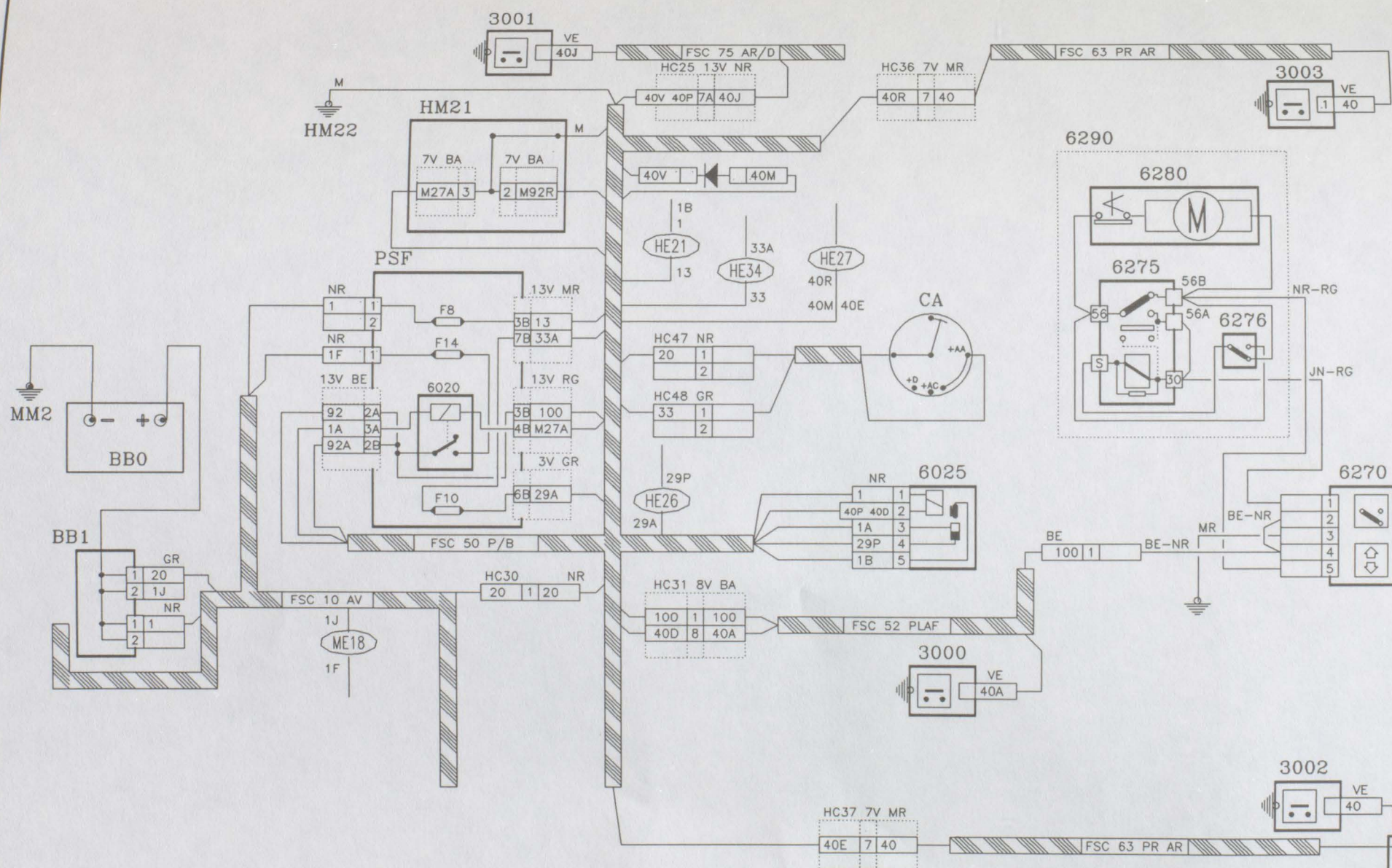
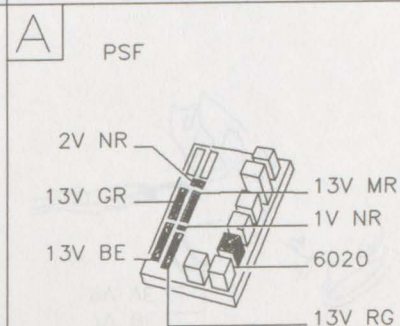
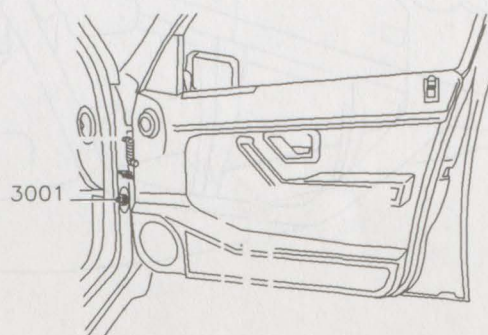
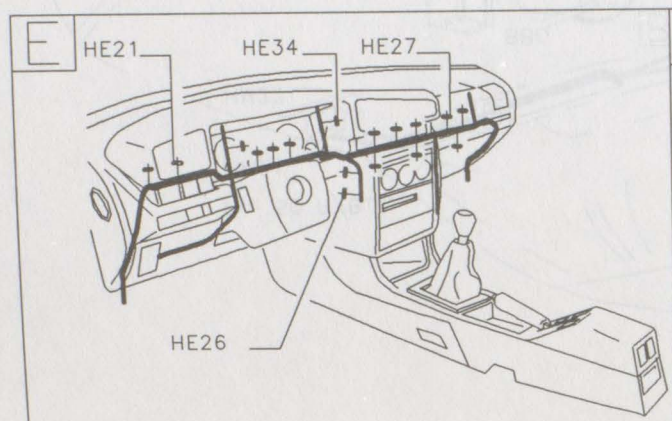
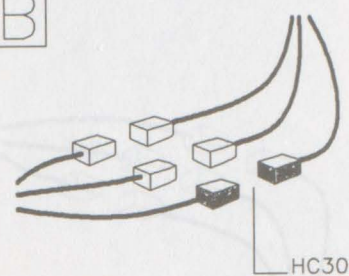
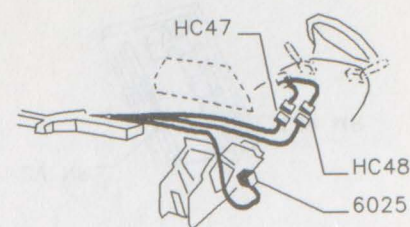
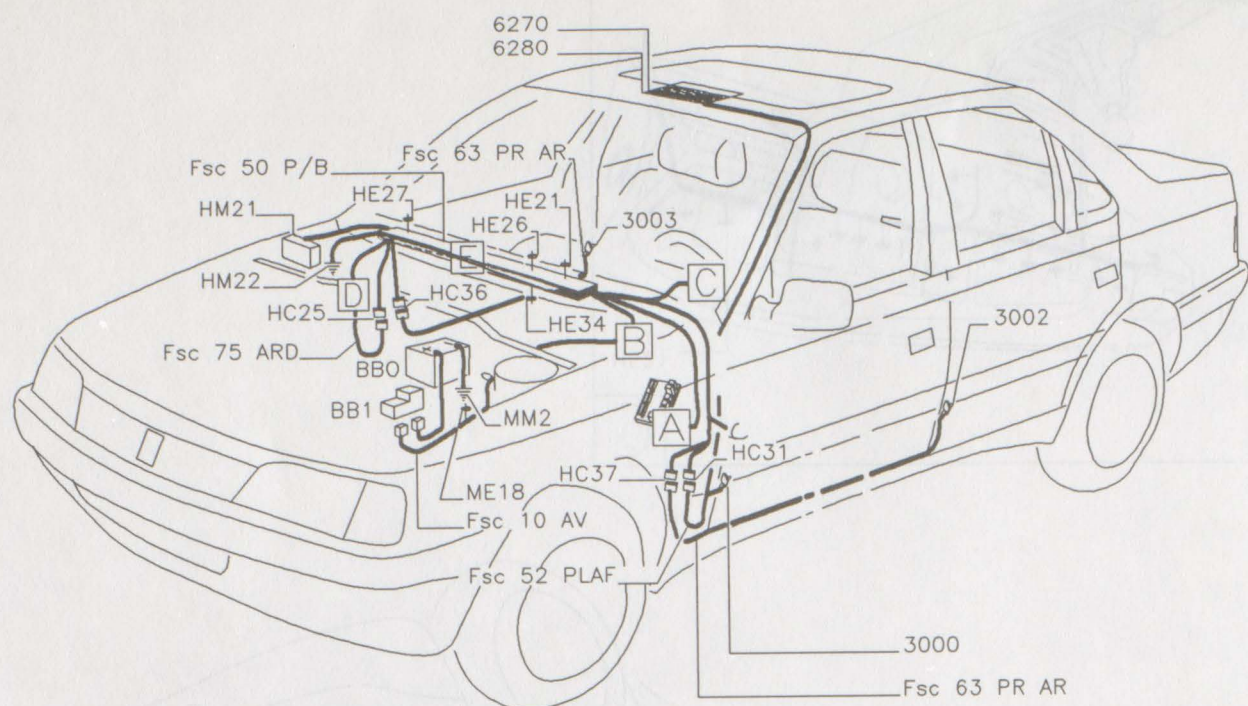
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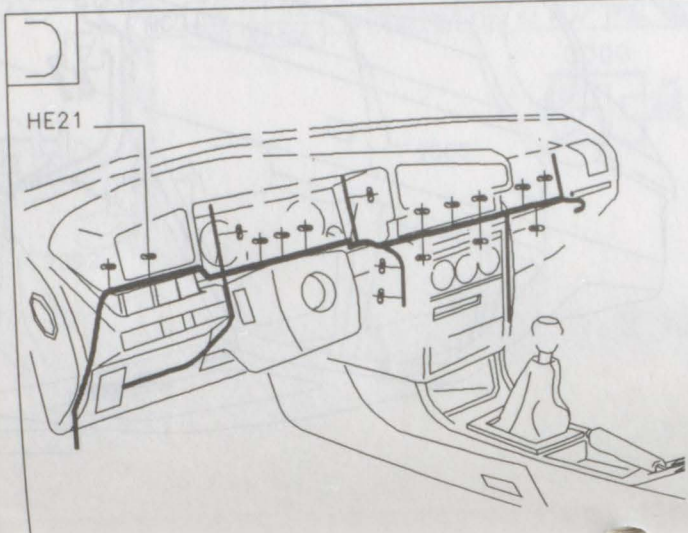
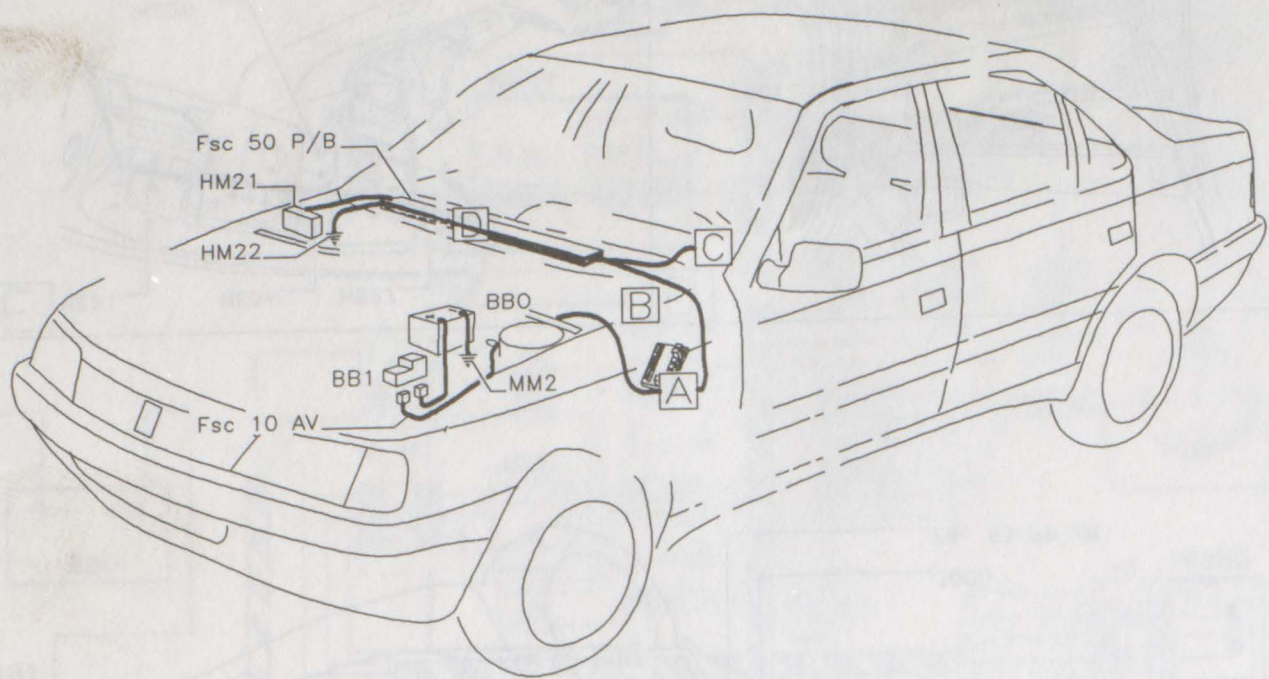


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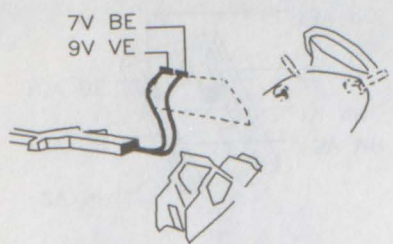




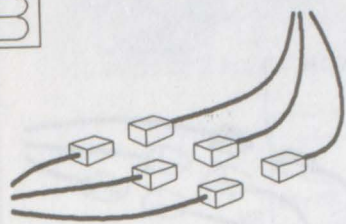




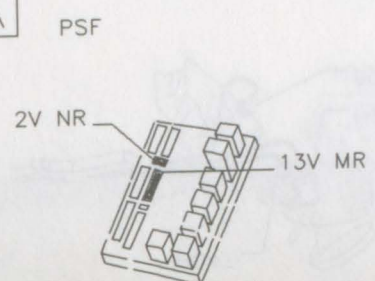
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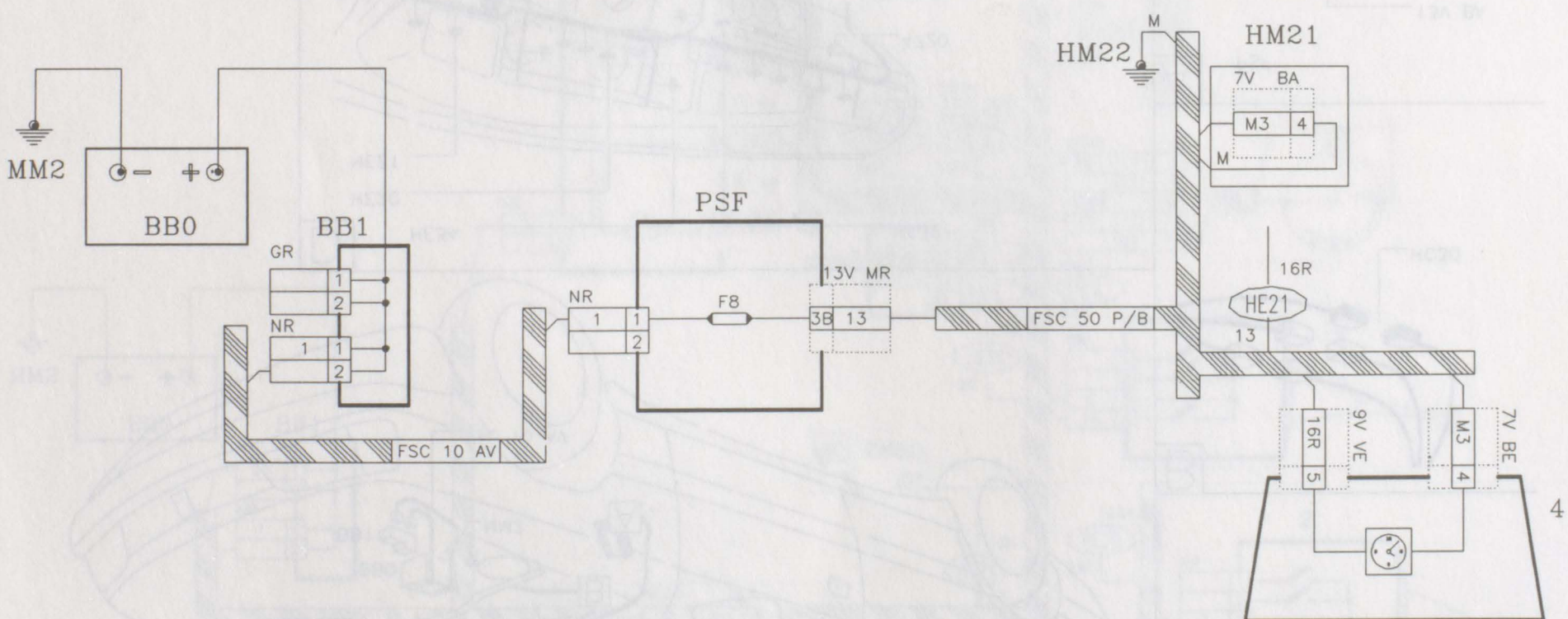
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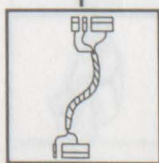
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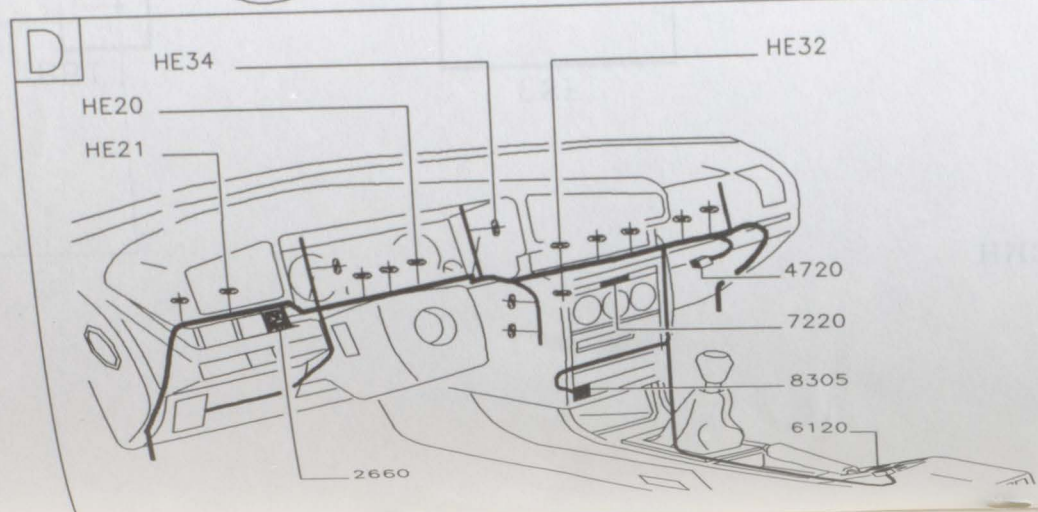
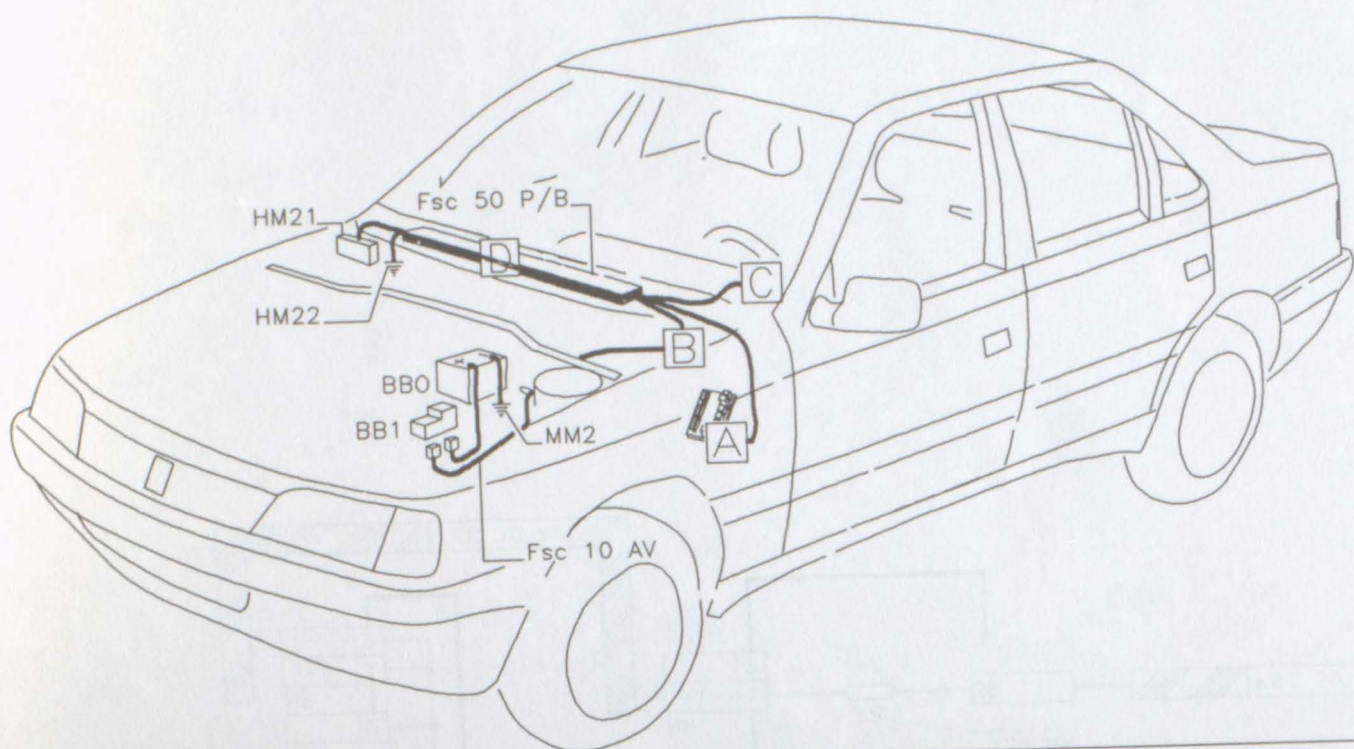


D72

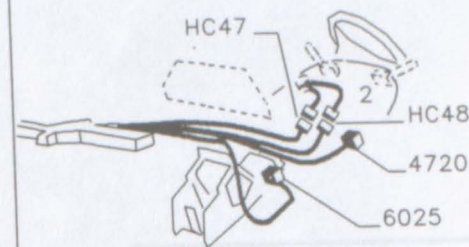


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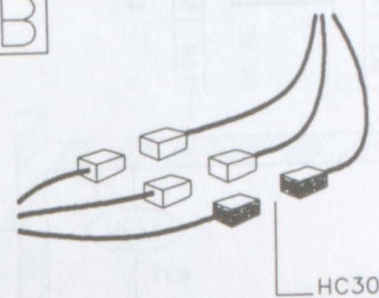




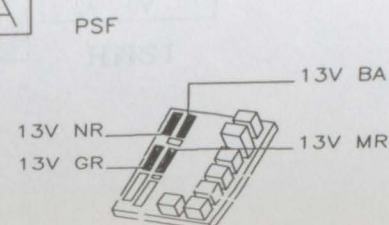
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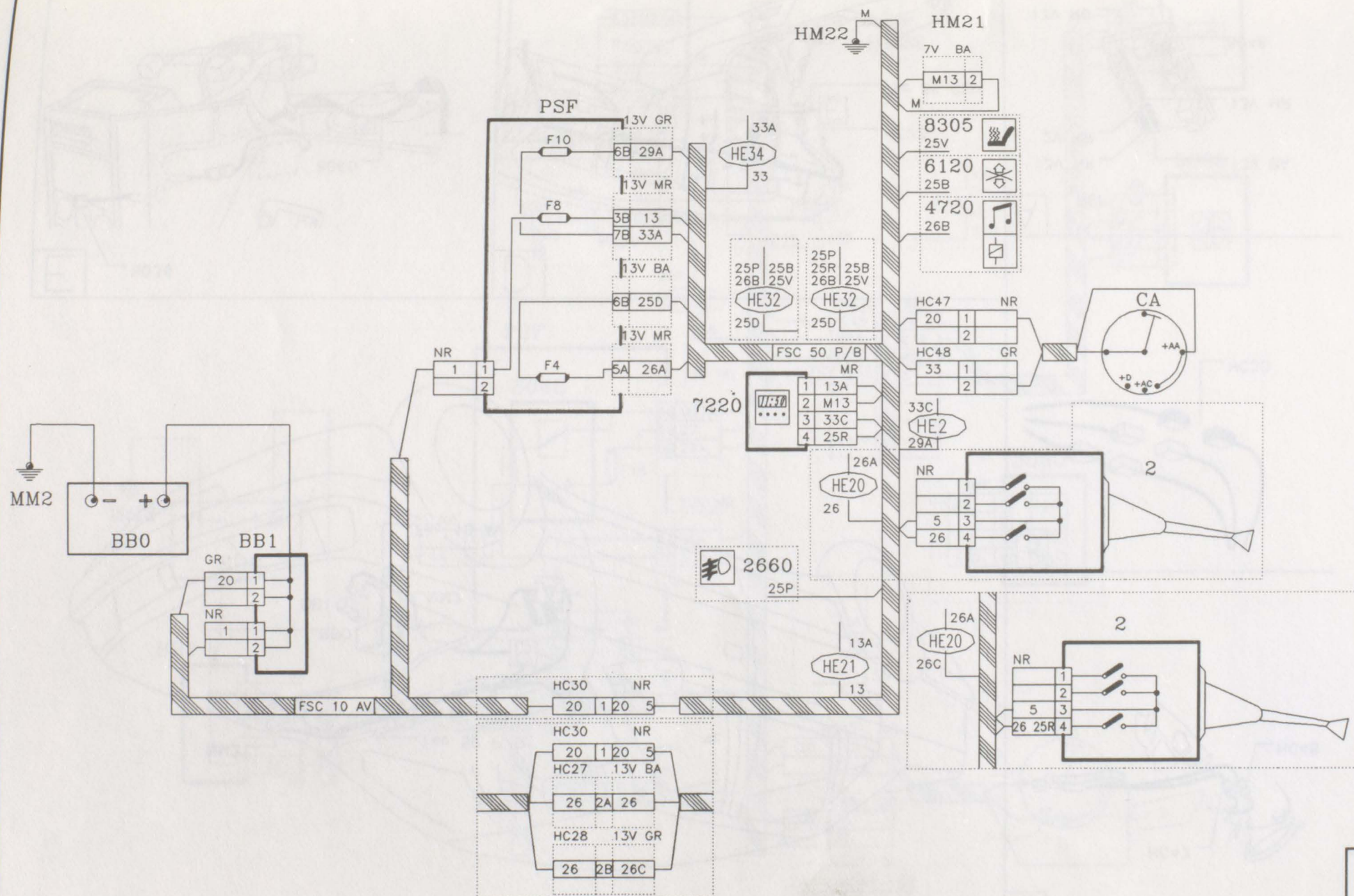
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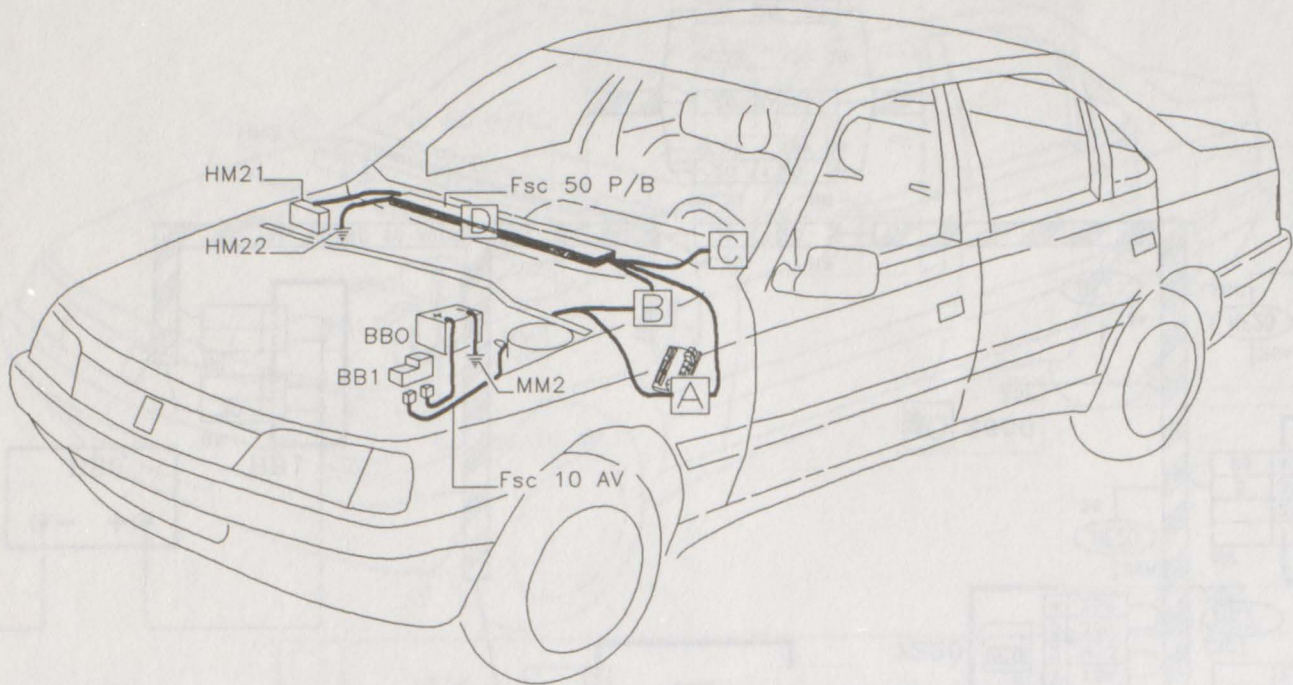
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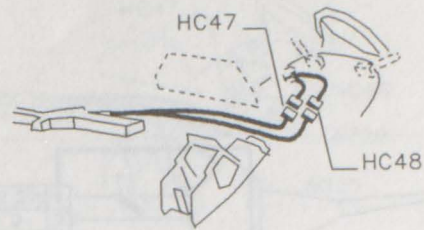
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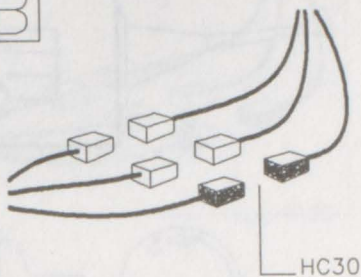
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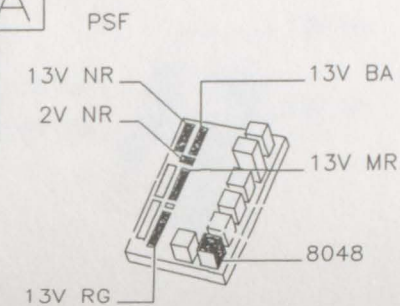
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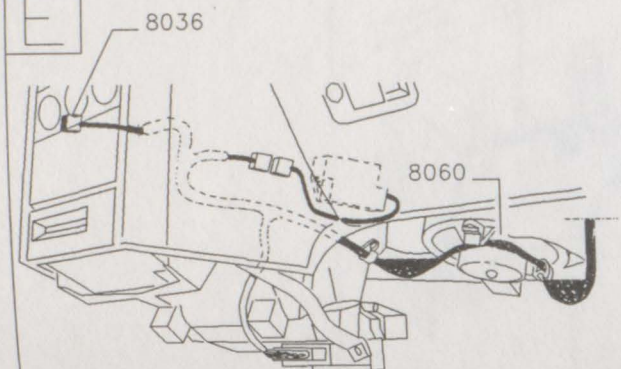
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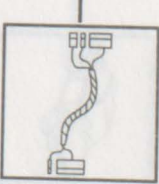
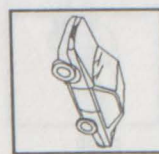
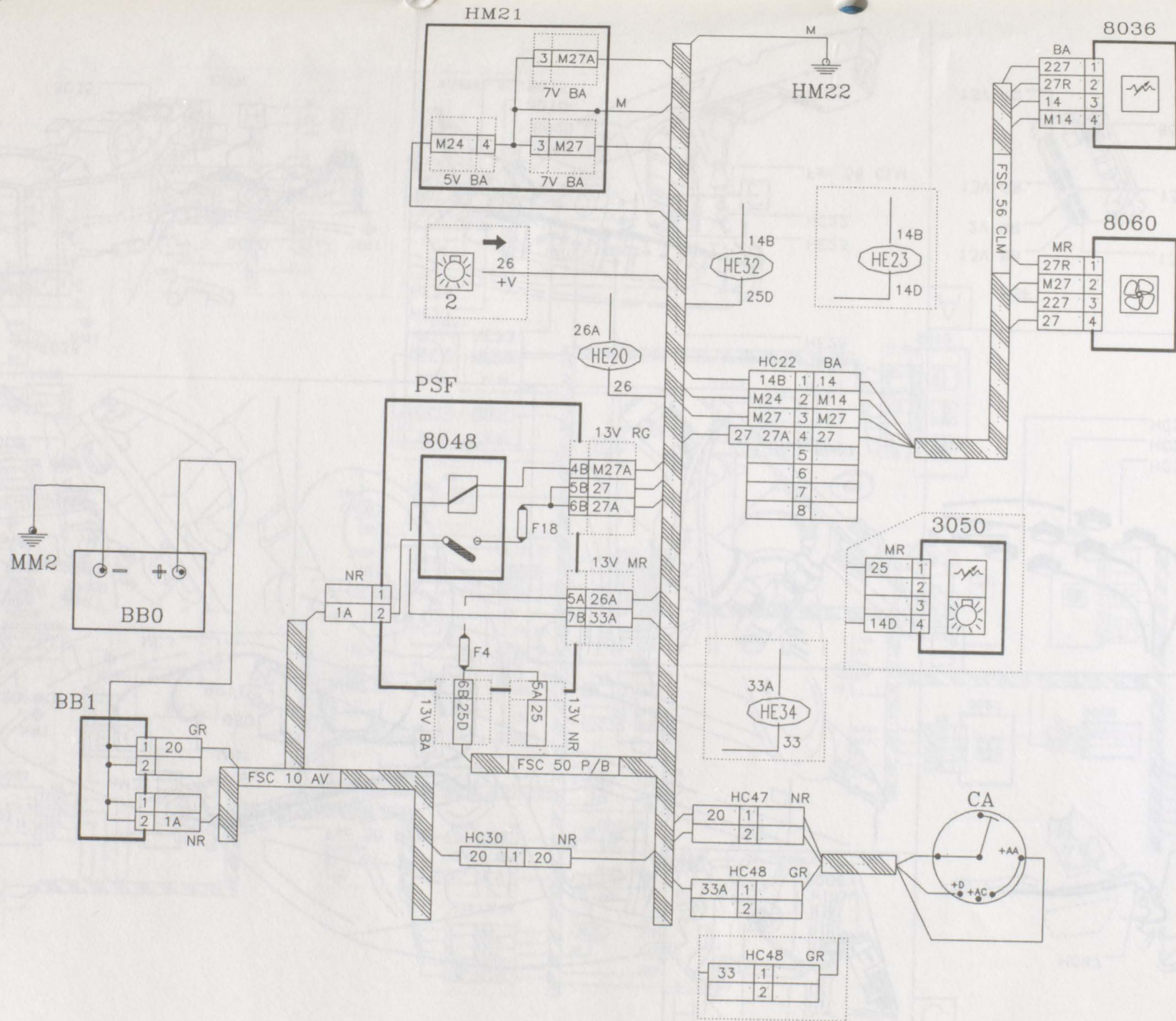
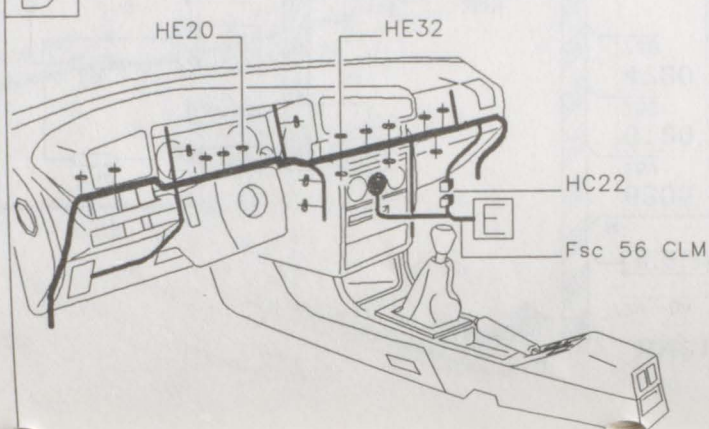
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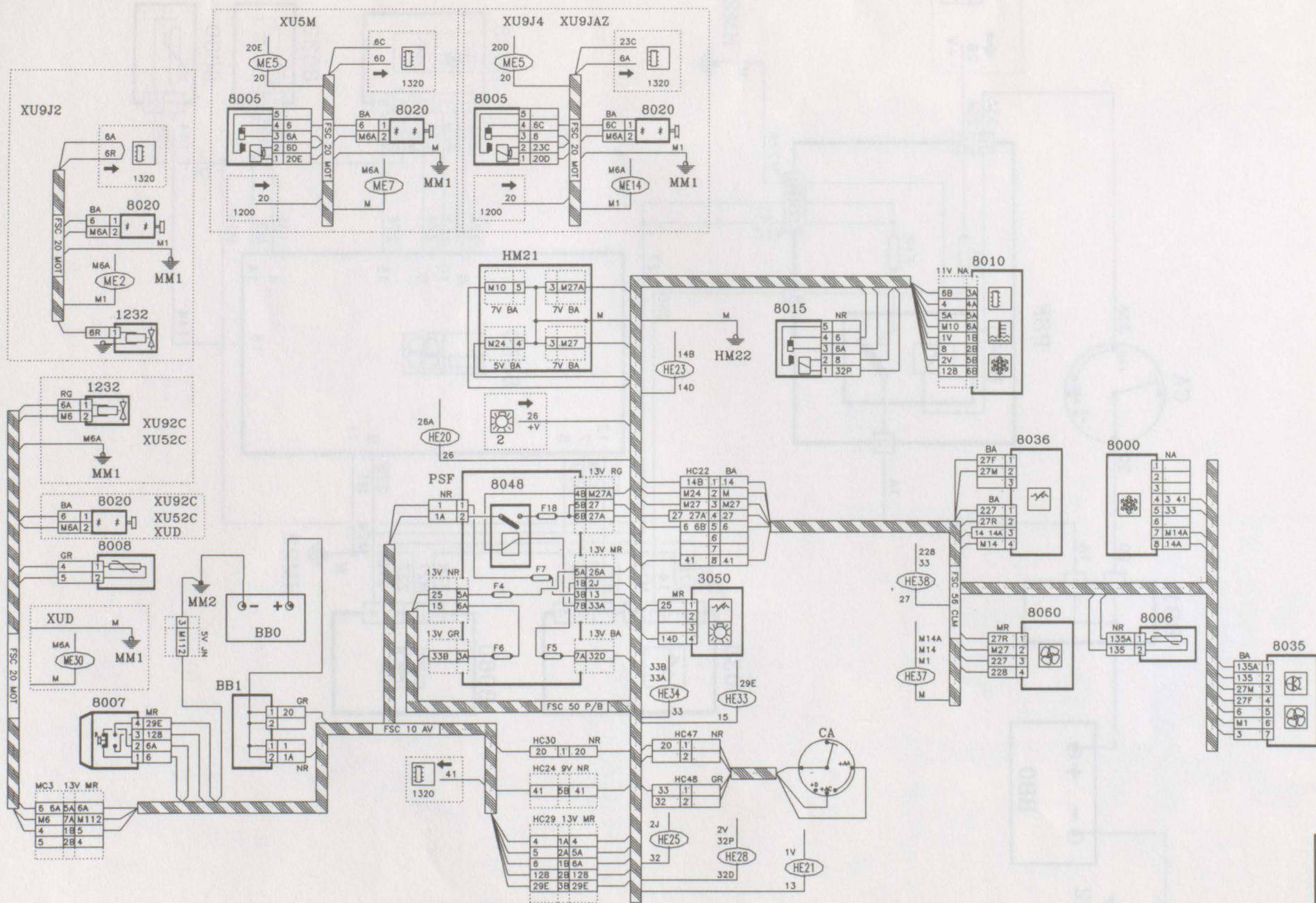
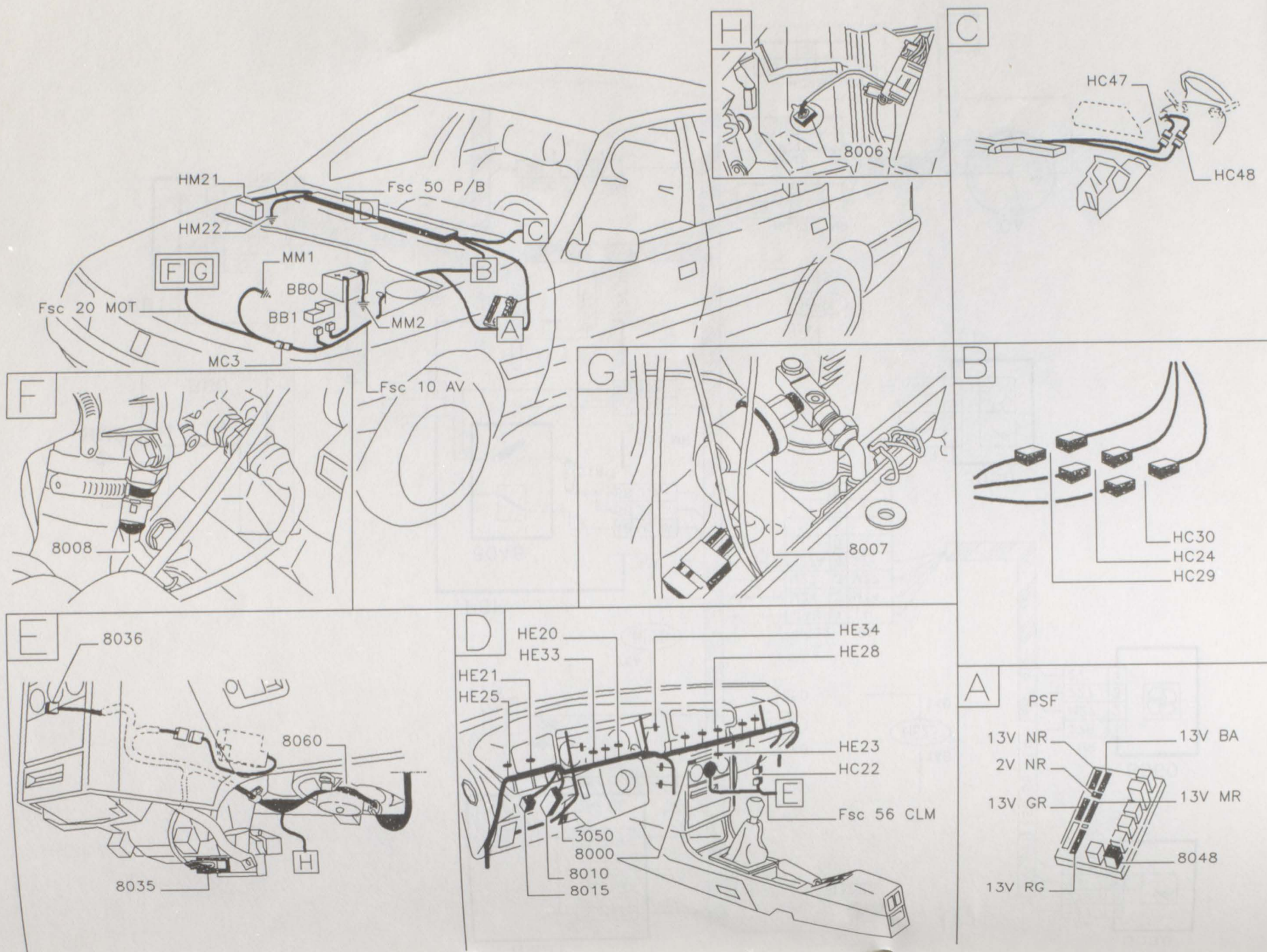


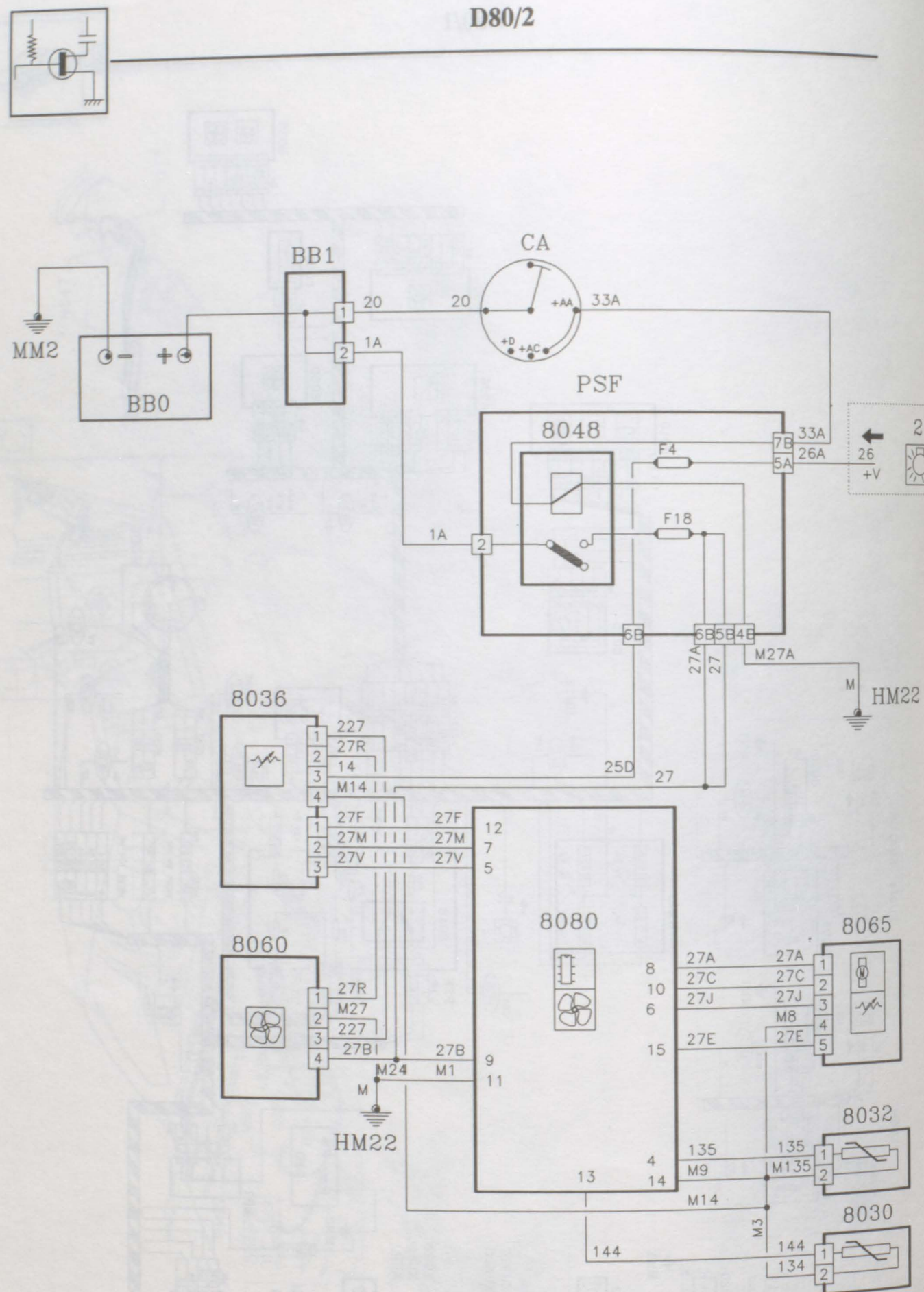
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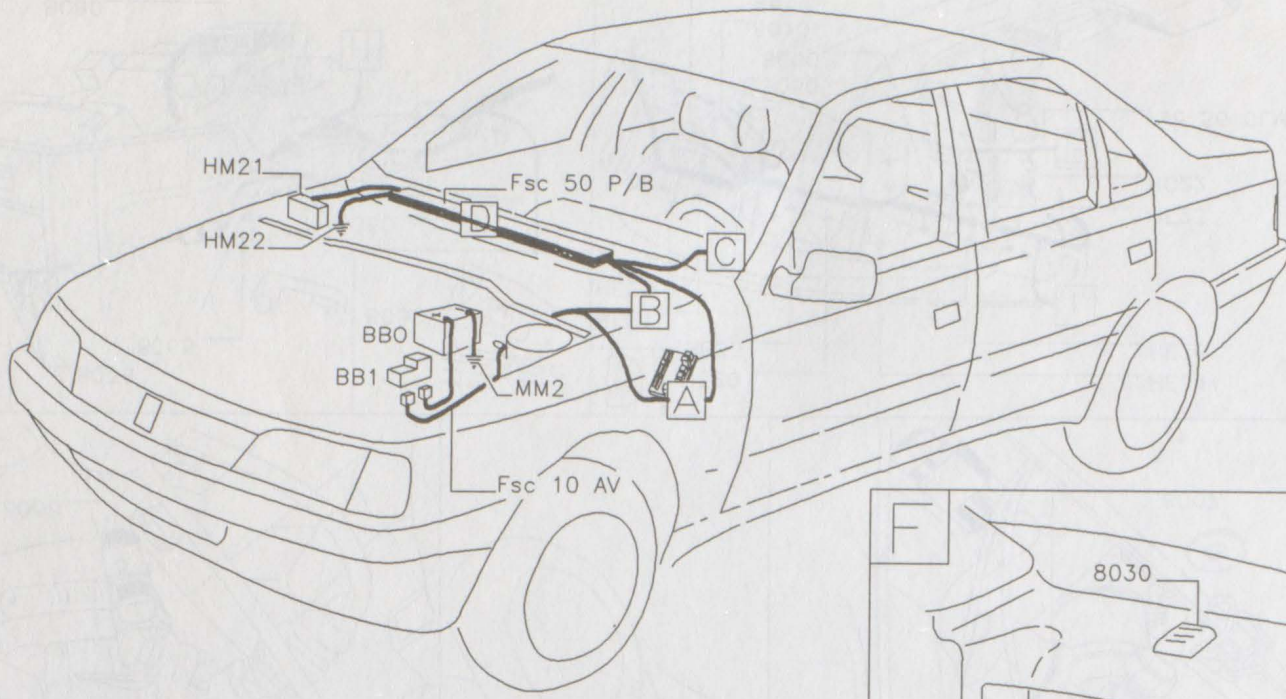


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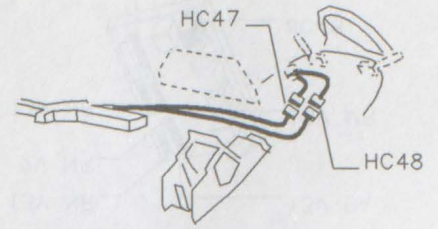




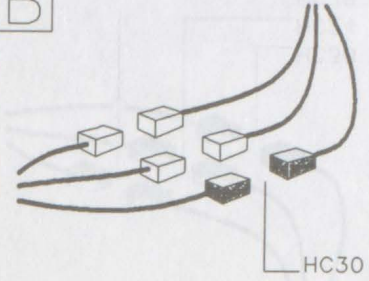




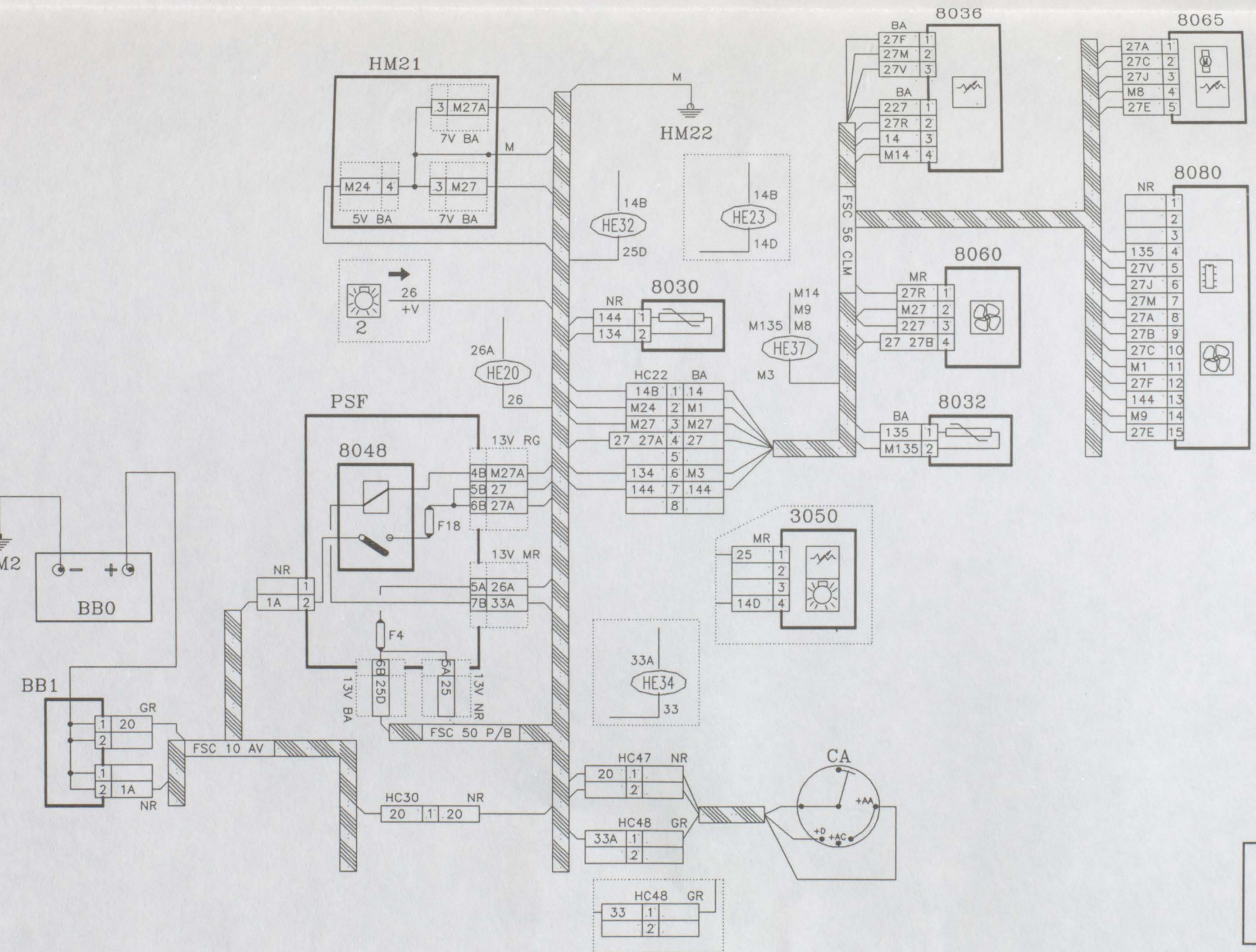
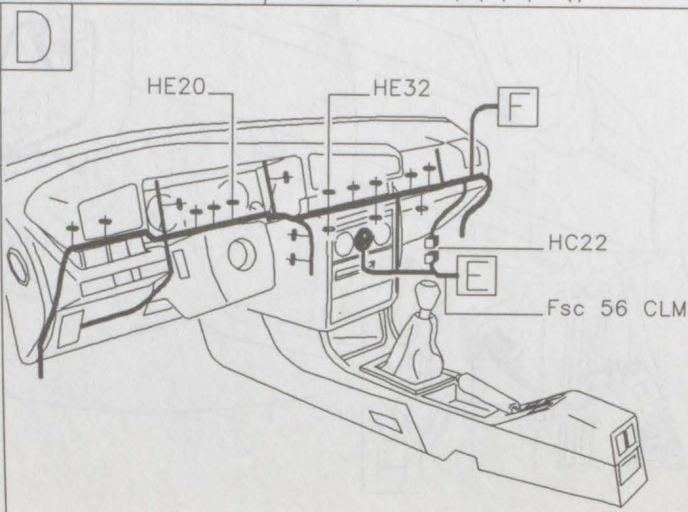
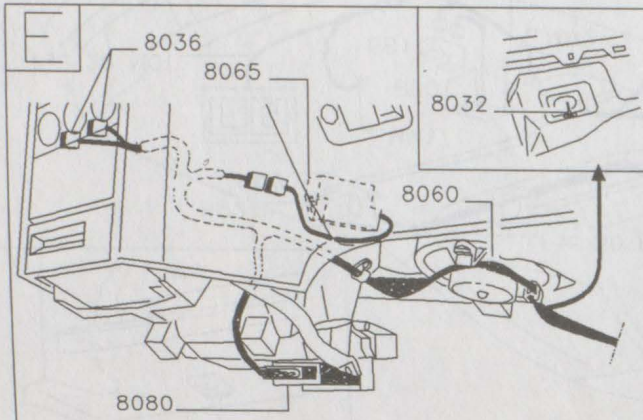
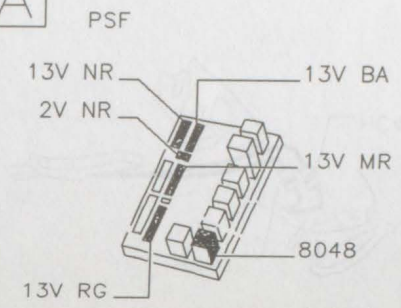
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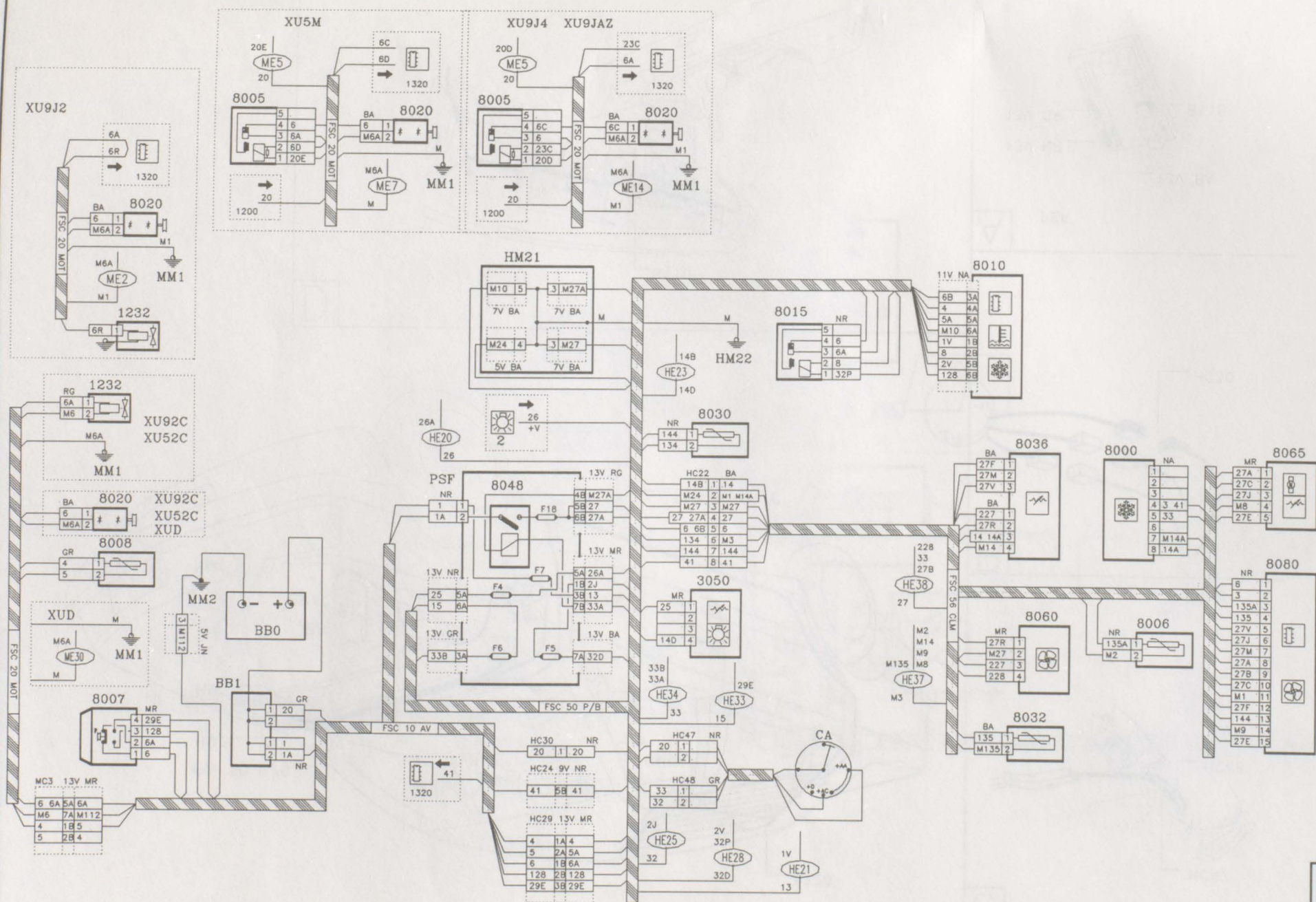
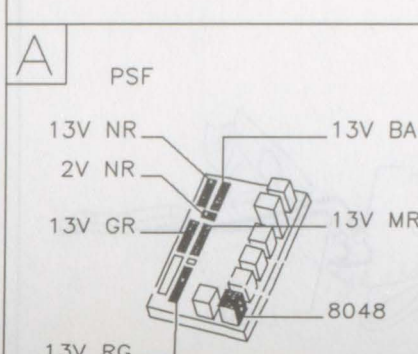


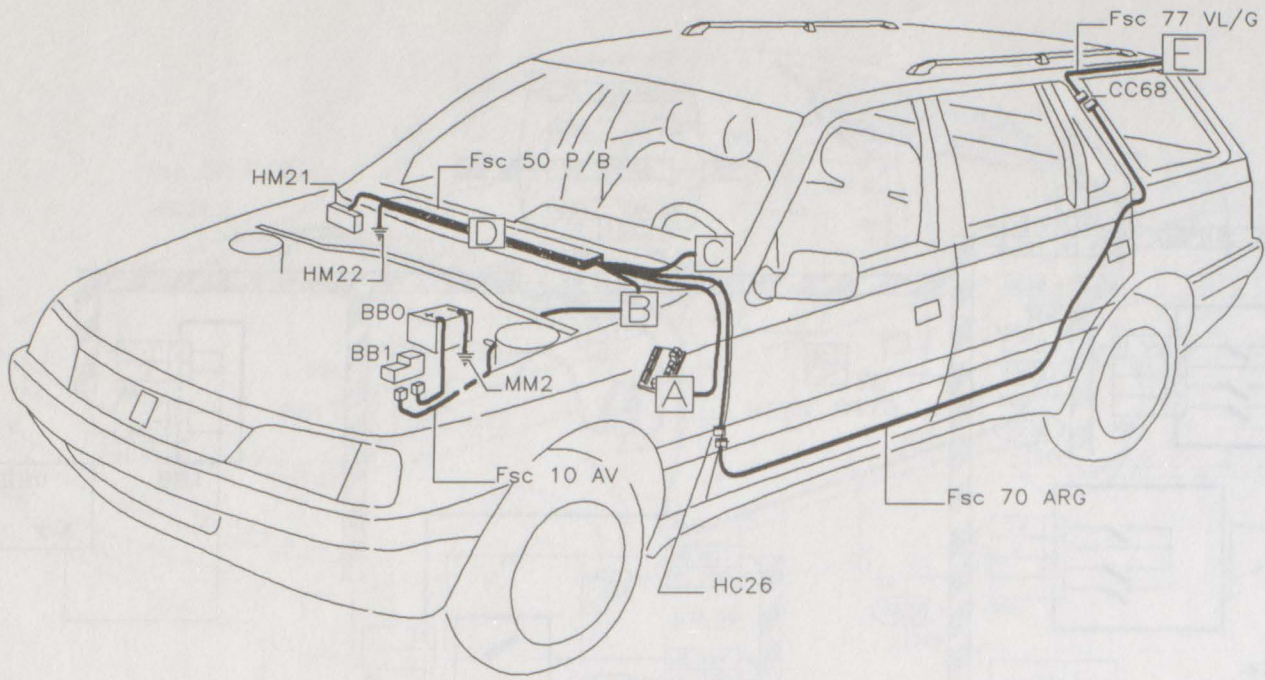
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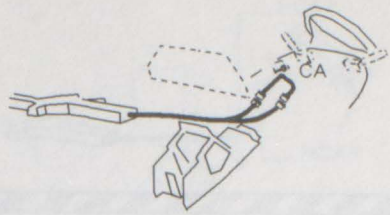
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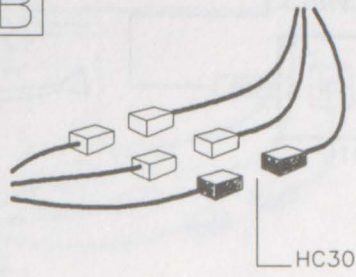




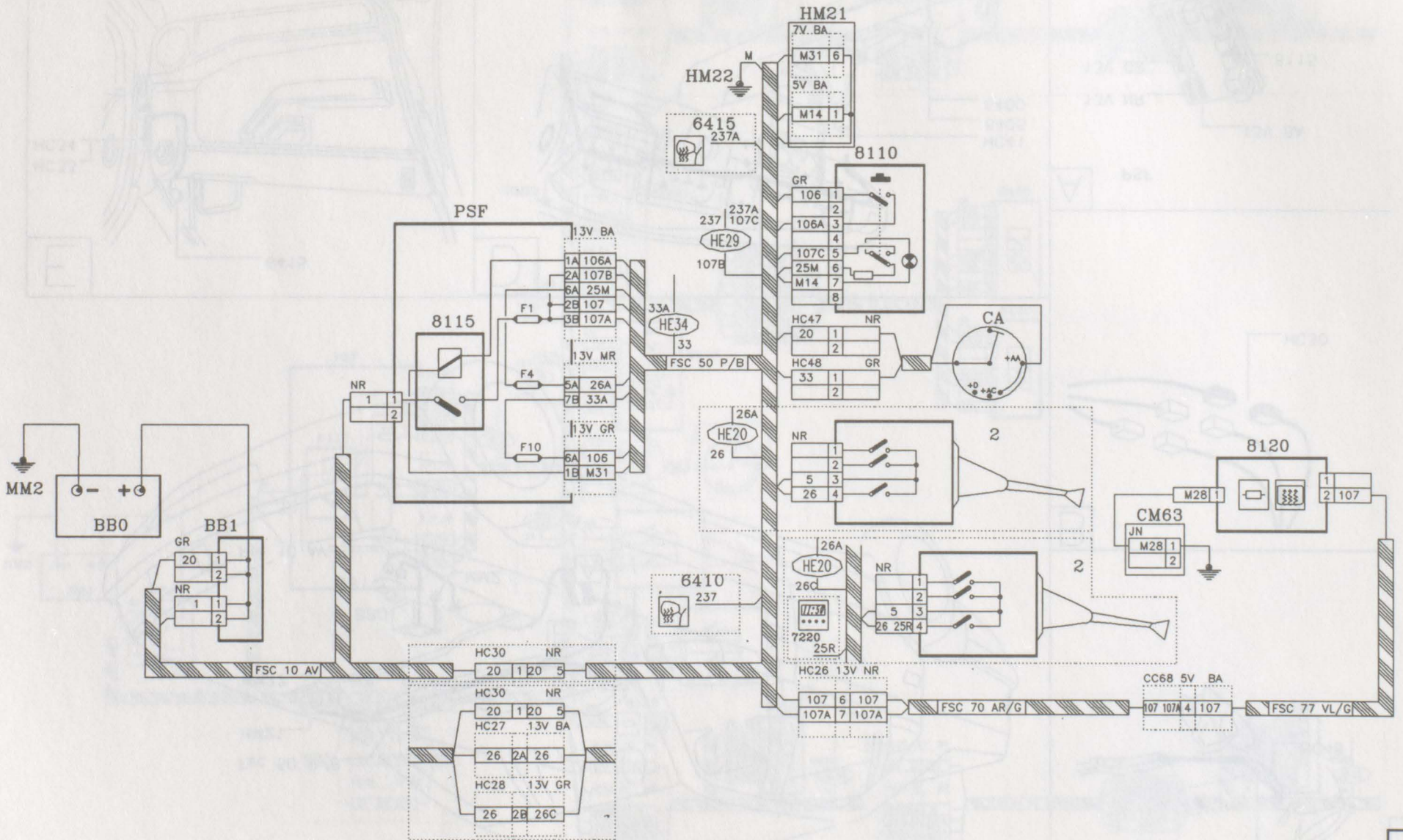
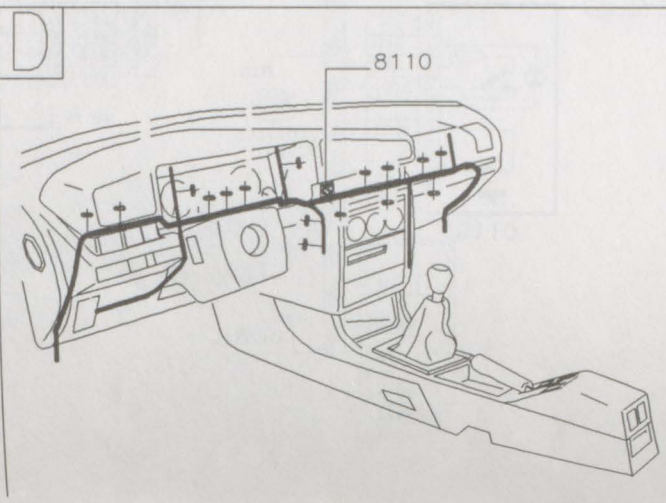
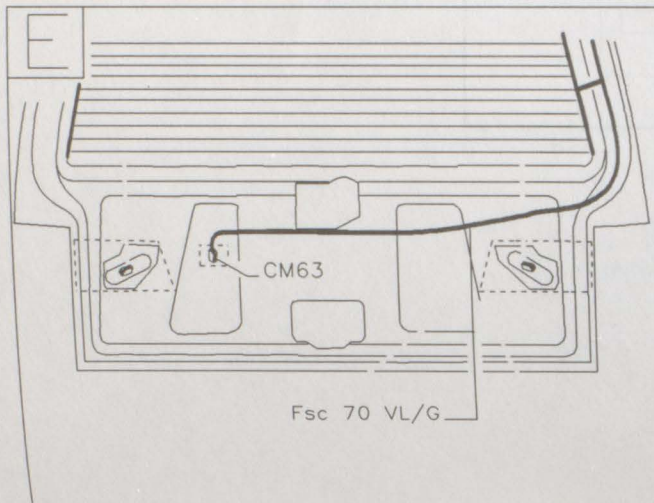
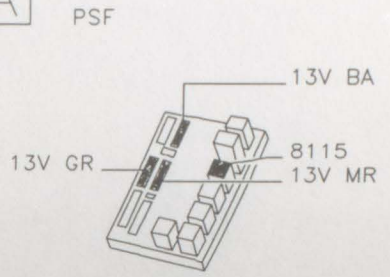
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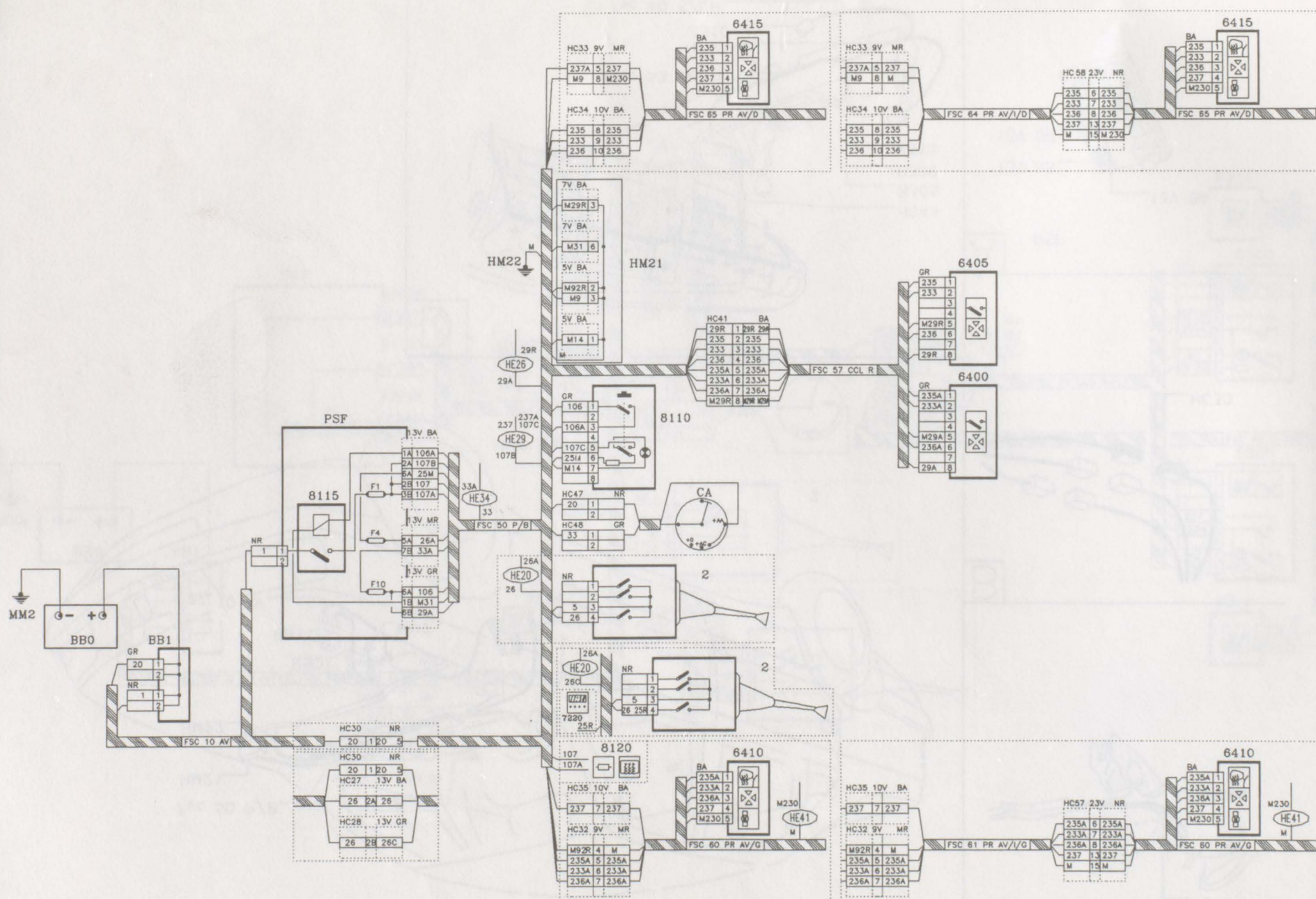
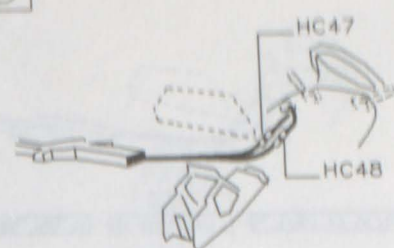
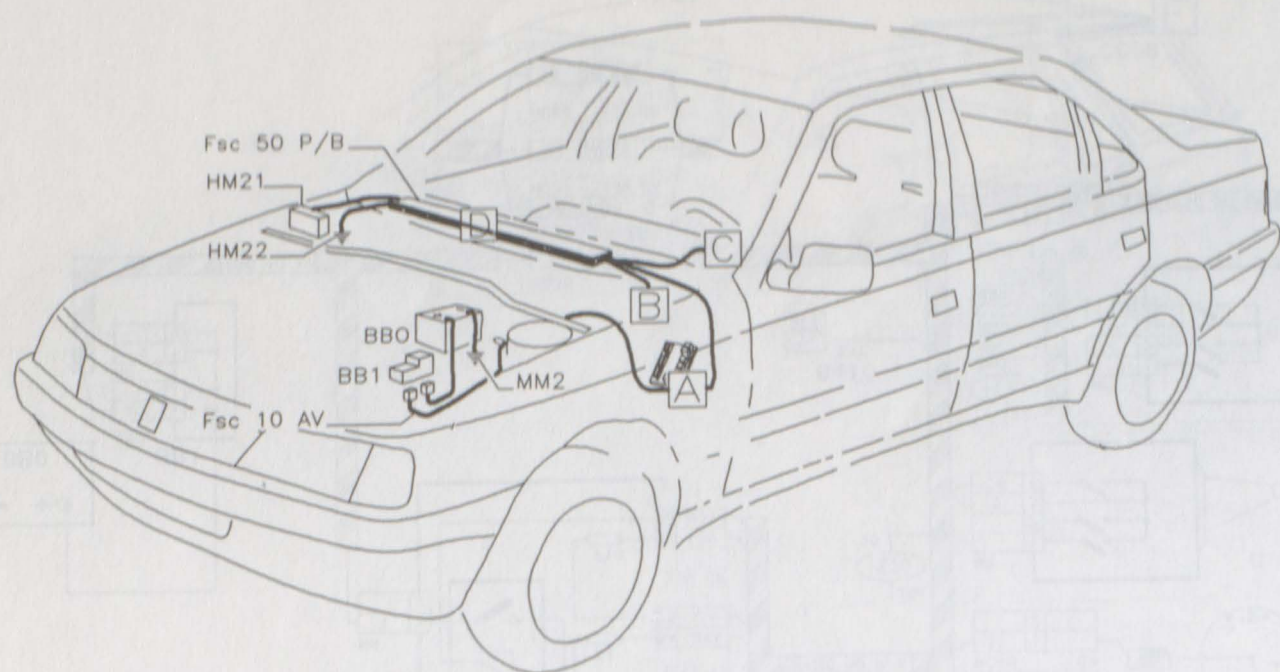
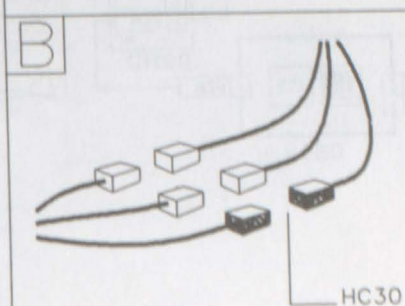
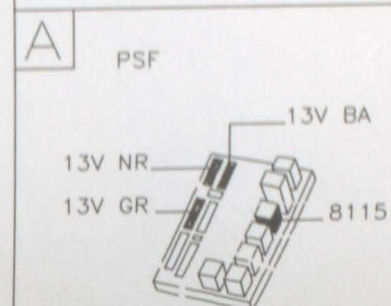


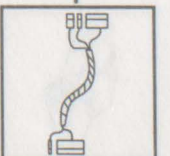
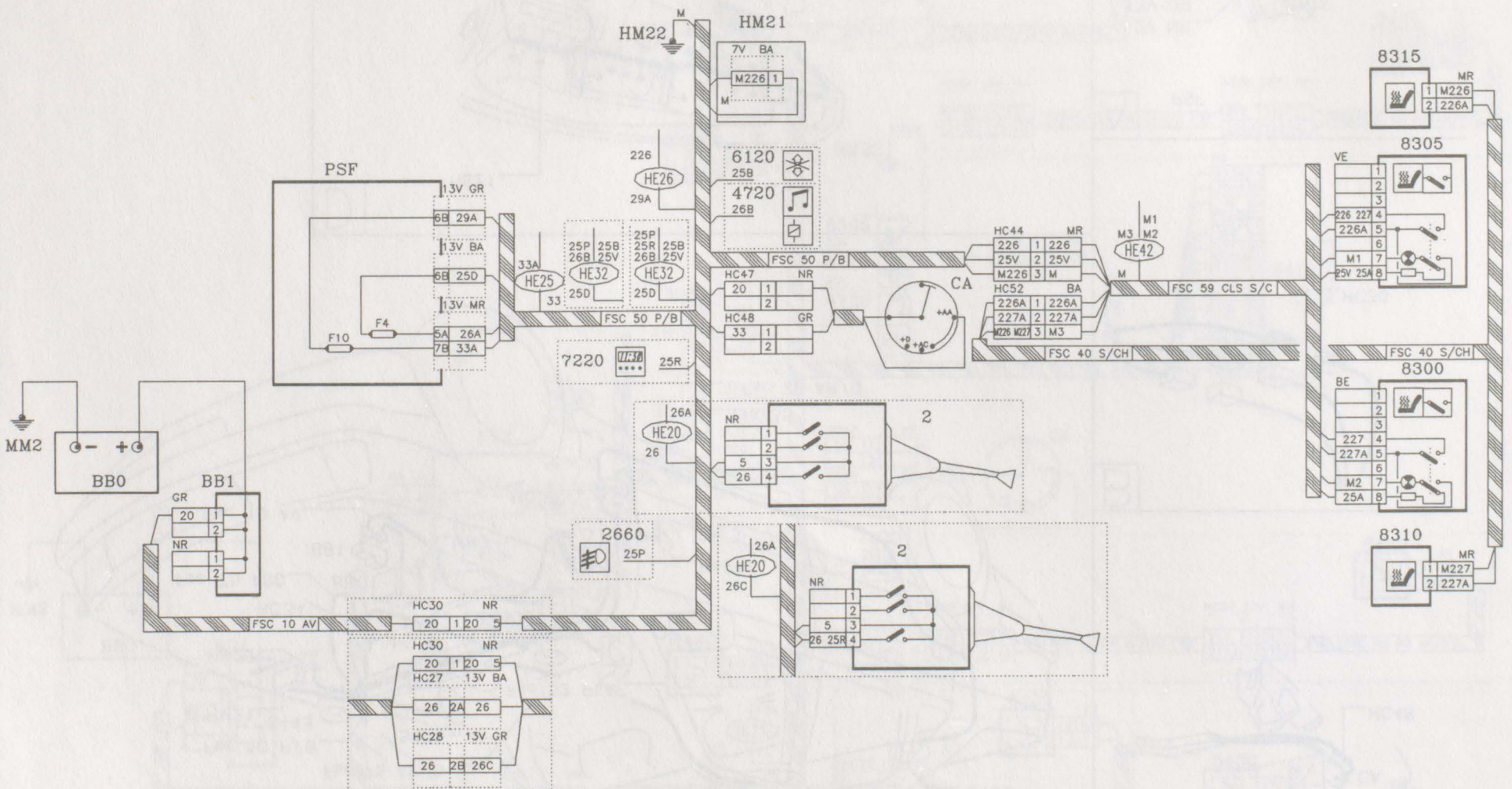
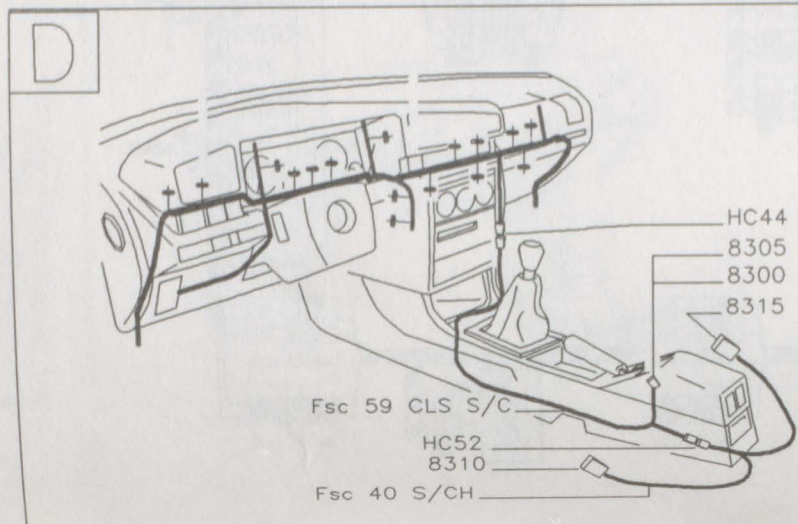
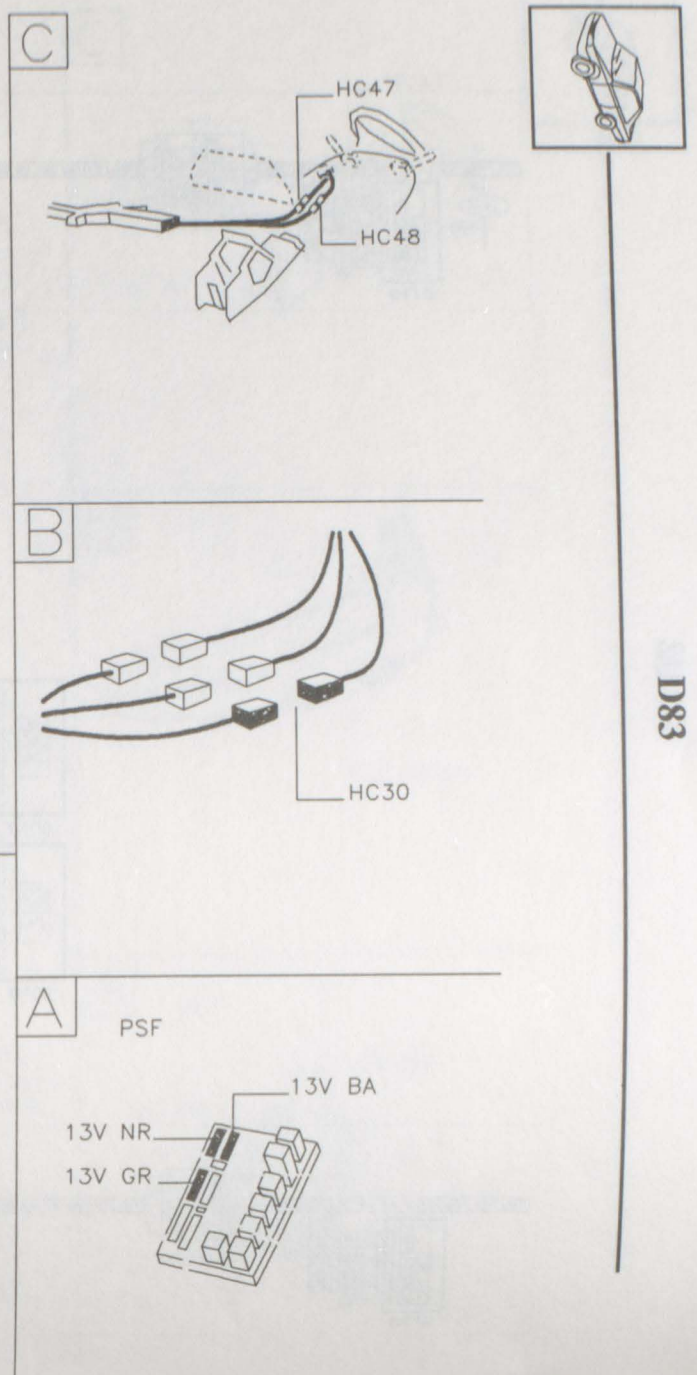
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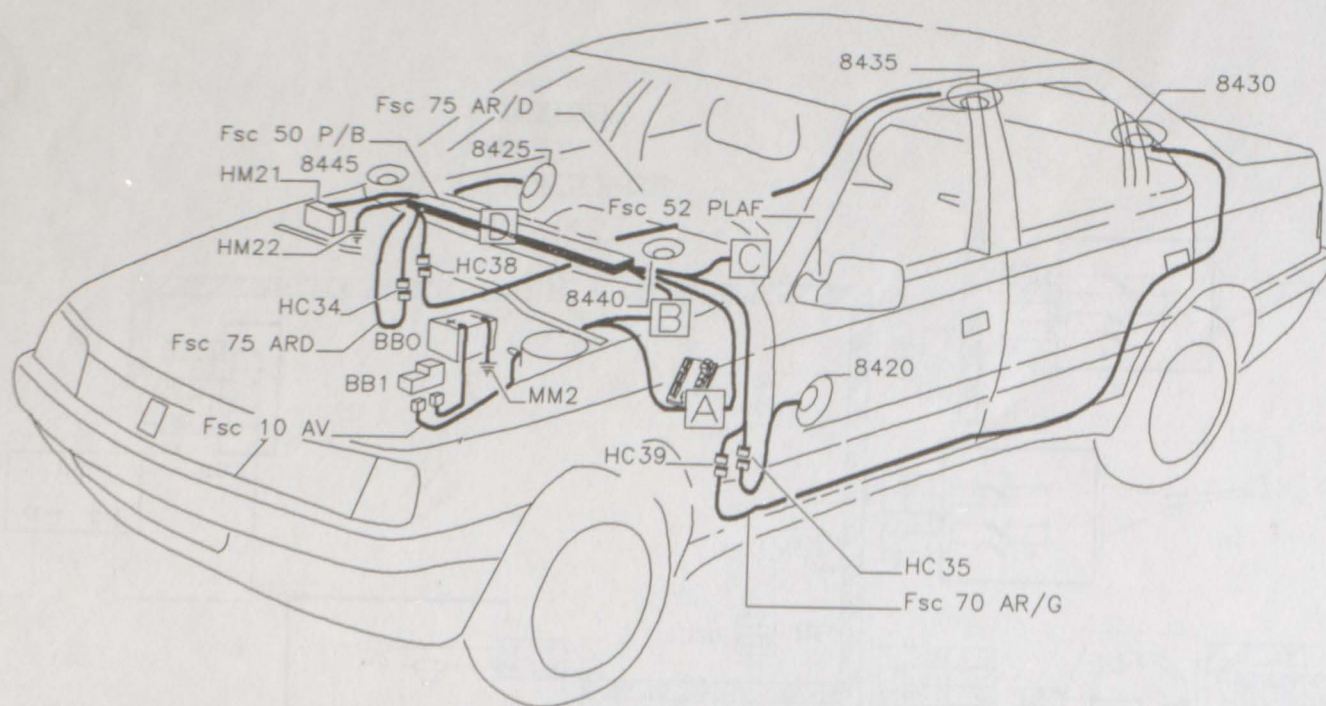


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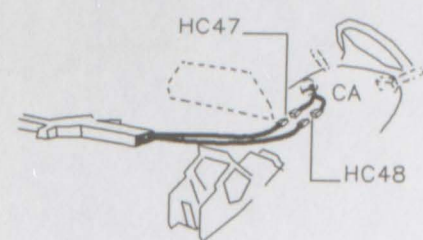




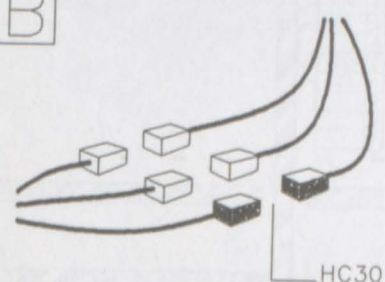




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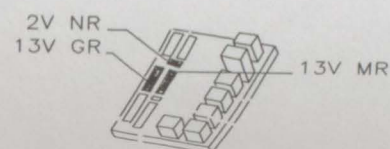


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